

# WOOD

SHERWOOD · ACOUSTIK PLUS · SOUND WOOD · METAL WOOD  
RADIANT SYSTEMS

Acoustical wall and ceiling systems.

Systèmes acoustiques  
pour faux plafonds et revêtements.

Sistemas de techos suspendidos  
y revestimientos acusticos.

Sistemi acustici di arredo  
per controsoffitti e rivestimenti.

**CEILING AND COVERINGS**  
RAISED ACCESS FLOORS  
DEMOUNTABLE PARTITIONS  
INTEGRATED AIR CONDITIONING SYSTEMS  
OFFICE FURNITURE

**FAUX PLAFONDS ET REVÊTEMENTS**  
PLANCHERS TECHNIQUES SURÉLEVÉS  
CLOISONS MOBILES  
SYSTÈMES INTÉGRÉS AIR CONDITIONNÉ  
MEUBLES DE BUREAU

**TECHOS Y REVESTIMIENTOS**  
PAVIMENTOS TÉCNICOS SOBREELEVADOS  
PAREDES MÓVILES  
SISTEMAS INTEGRADOS DE AIRE ACONDICIONADO  
MOBILIARIO PARA OFICINAS

**CONTROSOFFITTI E RIVESTIMENTI**  
PAVIMENTI TECNICI SOPRAELEVATI  
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MOBILI PER UFFICIO

**100% MADE IN ITALY**

SHERWOOD

ACOUSTIK  
PLUS

SOUND  
WOOD

METAL  
WOOD

technical  
specifications

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design, sound absorption, safety

# ACOUSTICAL WALL AND CEILING SYSTEMS

Design, sound absorption and safety. **WOOD** is an integrated system of wood suspended ceilings and wall claddings, dedicated to all those who demand a functional but welcoming environment in which to work. WOOD acoustical wall and ceiling systems combine refined elegance with excellent technical and acoustic performance.

The WOOD system includes four product families and offers the perfect solution for the complex needs of contemporary architecture and interior design.

**Where** \_ auditoriums, theatres, airports, conference rooms, offices, public spaces and all environments that require effective noise control and elegant interior design.

**How** \_ sound absorbent and fire resistant modular elements with a high technology content, available in a vast range of colours and wood essences.

**Why** \_ versatile, safe, acoustically perfect, easy to install and inspect.

**design,  
insonorisation,  
sécurité**

Design, insonorisation et sécurité. **WOOD** est le système intégré de faux plafonds et de revêtements en bois dédié à ceux qui aiment les environnements de travail fonctionnels et accueillants, avec de hautes performances esthétiques, techniques et acoustiques.

Structuré en quatre typologies de produits, WOOD est la réponse appropriée aux multiples exigences architecturales et conceptuelles contemporaines.

**Où** \_ auditoriums, théâtres, aéroports, salles de conférences, bureaux, espaces collectifs et tous les environnements qui requièrent un contrôle élevé du niveau de bruit, mais aussi un design d'intérieur recherché.

**Comment** \_ avec des éléments modulaires absorption phoniques et ignifuges à haut contenu technologique, dans une gamme infinie de couleurs et de finitions bois.

**Pourquoi** \_ éclectique, sûr, acoustiquement parfait, facile à installer et à inspecter.

**diseño,  
fonoabsorción,  
seguridad**

Diseño, fonoabsorción y seguridad. **WOOD** es el sistema integrado de techos y revestimientos de madera dedicado a quien ama un ambiente de trabajo funcional y acogedor, con altas prestaciones estéticas, técnicas y acústicas.

Articulado en cuatro tipos de productos, WOOD es la respuesta correcta a múltiples exigencias arquitectónicas y de proyecto de hoy día.

**Dónde** \_ auditorios, teatros, aeropuertos, salas de conferencias, oficinas, espacios colectivos y todos los ambientes que requieren elevado control del nivel de ruido y un diseño de interiores refinado.

**Cómo** \_ mediante elementos modulares fonoabsorbentes e ignífugos con alto contenido tecnológico, en una gama infinita de colores y acabados de madera.

**Por qué** \_ versátil, seguro, perfecto desde el punto de vista acústico, fácil de instalar e inspeccionable.

**design,  
fonoassorbenza,  
sicurezza**

Design, fonoassorbenza e sicurezza. **WOOD** è il sistema integrato di controsoffitti e rivestimenti in legno dedicato a chi ama un ambiente di lavoro funzionale ed accogliente, con elevate prestazioni estetiche, tecniche ed acustiche.

Articolato in quattro tipologie di prodotto, WOOD è la giusta risposta alle molteplici esigenze architettoniche e progettuali contemporanee.

**Dove** \_ auditorium, teatri, aeroporti, conference room, uffici, spazi collettivi e tutti gli ambienti che richiedono elevato controllo del livello di rumore ed interior design ricercato.

**Come** \_ con elementi modulari fonoassorbenti ed ignifughi ad elevato contenuto tecnologico, in una gamma infinita di cromie e finiture legno.

**Perché** \_ versatile, sicuro, acusticamente perfetto, facile da installare ed ispezionabile.

SHERWOOD

ACOUSTIK  
PLUS

SOUND  
WOOD


METAL  
WOOD

technical  
specifications



Patriarchal Institution Of The Vatican\_Venice\_Italy



The image shows a wall with a light-colored, wood-grain texture. On the left side, there is a window with a dark brown frame and a decorative, geometric pattern. A yellow speech bubble is centered on the wall, containing text.

Sound Wood › ash tree bahia › CW3032  
wood covering system WC1

Sherwood Real Veneer › mahogany  
wood concealed 200 system CWI 100% removable

Sherwood Real Veneer › mahogany  
wood covering system WC7

Sherwood Real Veneer › maple  
Wood covering system WC7

Villa Rugani\_Siena\_Italy

welcome, warmth, design

# SHERWOOD

## REAL VENEER / MELAMINE

Modern, welcoming workplaces, free from noise pollution, where the warmth of natural wood is complemented by stylish, clean lines. Sherwood plain and perforated panels set new standards in style for public offices and community spaces. Perfect acoustics and elegant design create reverberation-free meeting places offering the ultimate acoustic comfort. Without compromising on the elegance and warmth of a wood finish. For a better quality of life and work.

**accueil,  
chaleur,  
design**

Des lieux de travail sans pollution sonore, modernes et accueillants, où la chaleur du bois se marie à la netteté des finitions. Des panneaux pleins et perforés établissent de nouveaux canons esthétiques, dans les bureaux et les espaces destinés aux collectivités.

Une acoustique parfaite et un design excellent créent des lieux de rencontre sans réverbération, dotés de tous les comforts acoustiques. Sans renoncer au style et à la chaleur des finitions en bois. Pour une meilleure qualité du travail et de la vie.

**acogida,  
calidez,  
design**

Lugares de trabajo libres de contaminación acústica, modernos y acogedores, en los cuales la calidez de la madera se une a la limpieza de los acabados. Los paneles macizos y huecos establecen nuevos cánones estéticos, en las oficinas y en los espacios destinados a la colectividad.

Acústica perfecta y diseño excelente crean lugares de encuentro sin rebotes, equipados de todo confort acústico. Sin renunciar al estilo y a la calidez de los acabados de madera. Para una mejor calidad de trabajo y de vida.

**accoglienza,  
calore,  
design**

Luoghi di lavoro liberi dall'inquinamento acustico, moderni ed accoglienti, dove il calore del legno s'accosta alla pulizia delle finiture. Pannelli pieni e forati stabiliscono nuovi canoni estetici, negli uffici e negli spazi destinati alle collettività.

Acustica perfetta e design eccellente creano luoghi d'incontro privi di riverberi, dotati di tutti i comfort acustici. Senza rinunciare allo stile ed al calore delle finiture in legno. Per una miglior qualità del lavoro e della vita.



Sherwood Melamine › oak bruges › perf. A09  
wood expo 100 system CWN narrow

SHERWOOD

ACOUSTIK  
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SOUND  
WOOD

METAL  
WOOD

technical  
specifications



Sherwood Real Veneer › maple › perf. A01  
wood concealed 200 system CWI 100% removable

Sestriere Villaggio Olimpico\_Torino\_Italy

## SHERWOOD REAL VENEER

# the warmth of natural wood la chaleur du vrai bois la calidez de la madera auténtica il calore del vero legno



Sherwood Melamine › maple › perf. F04  
wood expo 100 system CWN narrow

Most prestigious family, **Sherwood Real Veneer** includes panels and strips in **MDF** (Medium Density Fibreboard) with a low formaldehyde content and class E1, **finished in a choice of ten different natural wood essence veneers**. The 15 mm thick panels come in plain, perforated and slotted versions, with nonwoven fabric backing. Sound absorption properties vary according to the type of perforation.

Ligne de grande valeur esthétique, **Sherwood Real Veneer** se compose de panneaux et de lames en **MDF** (Medium Density Fiberboard) de basse teneur en formaldéhyde de classe E1, **plaqués avec une essence de bois naturel en dix finitions différentes**. Les panneaux de 15 mm d'épaisseur sont fournis lisses, perforés ou à fentes, avec application de tissu non tissé insonorisant sur le dos, et différentes propriétés d'absorption acoustique en fonction de leur perforation.

Línea con una cualidad estética superior, **Sherwood Real Veneer** está compuesta por paneles y duelas de **MDF** (Medium Density Fiberboard) con bajo contenido de formaldehído, clase E1, **contrachapados con madera natural con diez acabados diferentes**. Los paneles de 15 mm de espesor se suministran lisos, perforados u ojeteados, con tejido no tejido fonoabsorbente aplicado en la parte posterior, y con diferentes propiedades de absorción acústica según la perforación.

Linea di maggior pregio estetico, **Sherwood Real Veneer** è composta da pannelli e doghe in **MDF** (Medium Density Fiberboard) a basso contenuto di formaldeide in classe E1, **impiallacciati con essenza di legno naturale in dieci diverse finiture**. I pannelli di spessore 15 mm sono forniti lisci, forati o asolati, con tessuto non tessuto fonoassorbente applicato sul retro, e differenti proprietà d'assorbimento acustico in funzione della foratura.



Sherwood Melamine › cherry › perf. A11 / wood concealed 200 system CWI 100% removable with special suspension system CBI Europe  
Larnaka Airport \_ Cyprus



### DOWNLOAD

specifications \_ cahier de charge  
especificación \_ voci di capitolato

wood/sherwood/real veneer

[www.cbi-europe.com](http://www.cbi-europe.com)

SHERWOOD

ACOUSTIK  
PLUS

SOUND  
WOOD

METAL  
WOOD

technical  
specifications

Sherwood Melamine > maple > perf. F02  
wood concealed 200 system CWI 100% removable

Roccheggiani headquarter\_Camerano\_Italy







## SHERWOOD MELAMINE

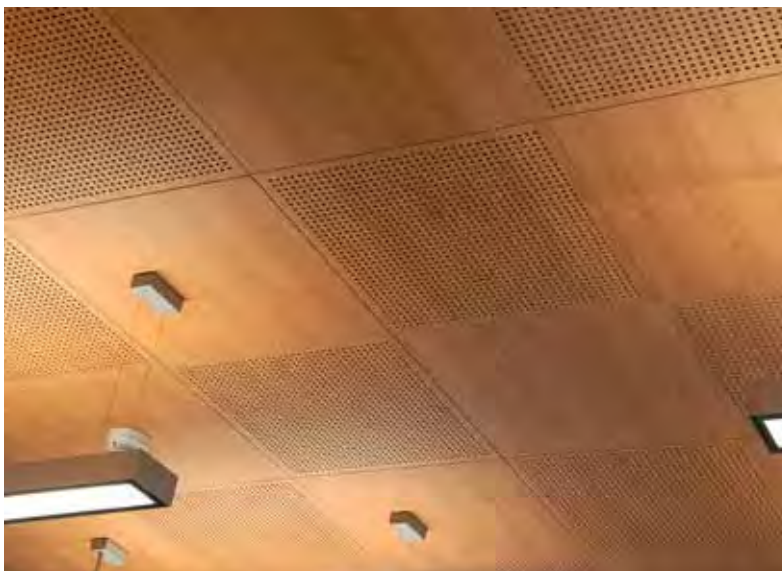
# beauty and practicality esthétique et praticité estética y practicidad estetica e praticità

Sherwood Melamine is the standard range of the integrated WOOD system. Its **MDF** (Medium Density Fibreboard) panels and strips have a low formaldehyde content class E1. They are ennobled with a **melamine finish** in a choice of seven wood essences. **Sherwood Melamine** panels and strips come in plain, perforated and slotted versions, with nonwoven fabric backing. Sound absorption properties vary according to the type of perforation. Sherwood Melamine panels can be installed in suspended ceilings and wall claddings using a variety of mounting systems. Suspended ceilings can use open or closed grids.

Composée de panneaux et de lames en **MDF** (Medium Density Fiberboard) de basse teneur en formaldéhyde de classe E1 en **mélaminé plaqué** avec finition bois en sept déclinaisons, **Sherwood Melamine** est la ligne standard du système intégré Wood. Les panneaux et les lames sont réalisés en version lisse, perforée ou à fentes, avec application de tissu non tissé insonorisant sur le dos, et différentes propriétés d'isolation acoustique en fonction de la perforation. Les panneaux peuvent être posés comme faux plafonds ou comme revêtement de parois, en suivant les différents schémas de montage. Les faux plafonds sont posés avec une charpente visible ou cachée.

Compuesta por paneles y duelas de **MDF** (Medium Density Fiberboard) de bajo contenido de formaldehído, clase E1, con **laminado melamínico** y acabado de madera con siete variantes, **Sherwood Melamine** es la línea estándar del sistema integrado Wood. Los paneles y las duelas están realizados en la versión lisa, perforada u ojeteada con tejido no tejido fonoabsorbente aplicado en la parte posterior, y con diferentes propiedades de absorción acústica según la perforación. Los paneles se pueden instalar en el techo o como revestimiento de paredes, según diferentes esquemas de montaje. Los techos se montan con estructura visible u oculta.

Composta da pannelli e doghe in **MDF** (Medium Density Fiberboard) a basso contenuto di formaldeide in classe E1 **nobilitato melaminico** con finitura legno in sette variazioni, **Sherwood Melamine** è la linea standard del sistema integrato Wood. Pannelli e doghe sono realizzati nelle versioni liscia, forata o asolata, con tessuto non tessuto fonoassorbente applicato sul retro, e differenti proprietà d'assorbimento acustico a seconda della foratura. I pannelli possono essere installati a controsoffitto o come rivestimento di pareti, seguendo diversi schemi di montaggio. I controsoffitti sono montati con orditura a vista oppure nascosta.



Sherwood Melamine panels can be installed in suspended ceilings and wall claddings using a variety of mounting systems.

Les panneaux peuvent être posés comme faux plafonds ou comme revêtement de parois, en suivant les différents schémas de montage.

Los paneles Sherwood Melamine se pueden instalar en el techo o como revestimiento de paredes, según diferentes esquemas de montaje.

I pannelli possono essere installati a controsoffitto oppure come rivestimento di pareti, seguendo diversi schemi di montaggio.



### DOWNLOAD

specifications \_ cahier de charge  
especificación \_ voci di capitolato

[wood/sherwood/melamine](#)

[www.cbi-europe.com](http://www.cbi-europe.com)

Sherwood Melamine › maple › perf. F00 - F08  
wood concealed 200 system CWI 100% removable

Sherwood Melamine > cherry > perf. F04  
wood concealed 200 system 100% removable CWI

Villa Rugani\_Siena\_Italy



Sherwood Melamine > maple > perf. F02  
wood concealed 200 system CWI 100% removable

Conference room Hotel Le Grotte\_Genga\_Italy



Sherwood Melamine > maple > perf. F02  
wood concealed 200 system CWI 100% removable





F08  $\alpha_w = 0,65$

Acoustik Plus › maple › perf. F08  
wood concealed 200 system CWI 100% removable

Elica conference room\_Fabriano\_Italy

high-tech elegance

# ACOUSTIK PLUS

**Acoustik Plus** is the WOOD system family that offers a unique wood finish and superb, professional acoustics for theatres, auditoriums and other spaces with special acoustic requirements. The Acoustik Plus family consists of fire-proof panels in **high density plaster fibreboard** (1,250 kg/m<sup>3</sup>), 14 mm thickness. The **natural wood essence veneers** are treated with fire resistant varnish, and the edges are in genuine, solid wood. Acoustik Plus panels can be installed using a range of mounting systems to achieve the highest aesthetic standards. Natural wood essences combine with superb acoustics in these high mass panels to create suspended ceilings and wall claddings that deliver excellent acoustic performance, considerable dimensional stability and moisture resistance. Acoustik Plus panels always guarantee the highest levels of professionalism and finish.

## élégance high-tech

Unicité du bois et professionnalisme acoustique absolu pour **Acoustik Plus**, la ligne spéciale pour les théâtres, les auditoriums et les espaces avec des exigences acoustiques particulières. Le système se compose de panneaux ignifuges de **plâtre/fibres de bois** de très haute densité (1250 kg/m<sup>3</sup>), de 14 mm d'épaisseur, **plaqués avec des essences de bois naturel** traitées avec des peintures intumescentes et bordés de bois massif véritable. Les différents systèmes de montage prévus pour la pose garantissent le respect des plus hauts standards esthétiques. Les bois naturels s'harmonisent avec les propriétés acoustiques des panneaux de masse élevée, en créant des faux plafonds et des revêtements muraux aux performances acoustiques excellentes, remarquable stabilité dimensionnelle et une résistance à l'humidité. Toujours aux plus hauts niveaux de professionnalisme et de valeur esthétique.

## elegancia de alta tecnología

Unicidad de la madera y profesionalidad acústica absoluta para **Acoustik Plus**, la línea específica para teatros, auditorios y espacios que tengan exigencias acústicas específicas. El sistema está compuesto por paneles ignífugos de **yeso/fibras de madera** de altísima densidad (1.250 kg/mc), espesor de 14 mm, **contrachapados con madera natural**, tratados con pinturas intumescentes y rebordados con madera maciza auténtica. Los diferentes sistemas de montaje previstos para la instalación garantizan el respeto de los criterios estéticos más exigentes. Las maderas naturales se armonizan con las propiedades acústicas de los paneles de peso elevado, creando techos y revestimientos de pared con prestaciones acústicas excelente, notable estabilidad dimensional y resistencia a la humedad. Siempre en los máximos niveles de profesionalidad y valor estético.

## eleganza high tech

Unicità del legno e professionalità acustica assoluta per **Acoustik Plus**, la linea specifica per teatri, auditorium e spazi con particolari esigenze acustiche. Il sistema si compone di pannelli ignifughi di **gesso/fibre di legno** ad altissima densità (1.250 kg/mc), spessore 14 mm, **impiallacciati con essenze di legno naturale** trattate con vernici intumescenti, e bordati con massello di vero legno. I diversi sistemi di montaggio previsti per l'installazione garantiscono il rispetto degli standard estetici più elevati. I legni naturali si armonizzano con le proprietà acustiche dei pannelli di massa elevata, dando vita a controsoffitti e rivestimenti murali dalle performance acustiche eccellenti, notevole stabilità dimensionale e resistenza all'umidità. Sempre ai massimi livelli di professionalità e valore estetico.

SHERWOOD

ACOUSTIK PLUS

SOUND WOOD

METAL WOOD

technical specifications



## ACOUSTIK PLUS

# excellent fire resistance haute résistance au feu alta resistencia al incendio alta resistenza al fuoco

The excellent fire resistance of Acoustik Plus panels is the result of a perfect combination of design and technology.

The **plaster fibreboard core offers A1 class fire resistance** according to the latest Italian standards, while the wood face veneer and backing are treated with special fire resistant paints that are guaranteed by their manufacturers.

The **result** is sheer excellence: class **B-s1, d0**.

Les hautes performances ignifuges des panneaux Acoustik Plus naissent d'une alliance parfaite entre l'esthétique et la technologie.

**Son âme en plâtre et fibres de bois est comprise en classe A1** par décret ministériel italien du 10 mars 2005, alors que son revêtement en bois, aussi bien visible que sur le dos, est traité avec des peintures intumescentes garanties par les producteurs. Pour un **résultat** final de pure excellence, le classement **B-s1, d0**.

Las excelentes prestaciones ignífugas de los paneles Acoustik Plus nacen de la perfecta combinación entre estética y tecnología.

**El ánimo de yeso/fibras de madera pertenece a la clase A1** según el Decreto Ministerial italiano del 10 de marzo de 2005, mientras que el revestimiento de madera, visible y en la parte posterior, está tratado con pinturas intumescentes garantizadas por los productores.

Para obtener un **resultado** final absolutamente excelente, la clasificación **B-s1, d0**.

Le elevate performance ignifughe dei pannelli Acoustik Plus nascono dalla perfetta combinazione tra estetica e tecnologia.

**L'anima in gesso/fibre di legno rientra in classe A1** per Decreto Ministeriale del 10 marzo 2005, mentre il rivestimento in legno, sia a vista che sul retro, è trattato con vernici intumescenti garantite dai produttori.

Per un **risultato** finale di pura eccellenza, la classificazione **B-s1, d0**.

THE EUROCLASS FIRE  
RESISTANCE CLASSIFICATION SYSTEM  
SYSTÈME DE CLASSEMENT EN RÉACTION  
AU FEU EUROCLASS

SISTEMA DE CLASIFICACIÓN  
ANTIINCENDIO EUROCLASS

SISTEMA DI CLASSIFICAZIONE  
ANTINCENDIO EUROCLASS

**B-s1, d0**

natural wood  
bois naturel  
madera natural  
legno naturale

plaster fibreboard panel  
panneau de plâtre/fibres de bois  
panele de yeso/fibras de madera natural  
pannello gesso/fibre di legno

solid wood frame  
charpente de bois massif véritable  
estructura de madera maciza auténtica  
cornice in legno massello



Acoustik Plus > beech > perf. F01 - F02 - F04  
wood concealed 200 system CWA accessible



**DOWNLOAD**

specifications \_ cahier de charge  
especificación \_ voci di capitolato

wood/acoustik plus

[www.cbi-europe.com](http://www.cbi-europe.com)

Sound absorption properties vary from one type of panel and strip to another, depending on the characteristics of the perforations or slots. Special perforations can be produced to order.

Aux différentes typologies de panneaux ou de lames, mais aussi en fonction de leur perforation ou des fentes, correspondent différentes propriétés d'absorption acoustique. Des perforations spéciales peuvent être fournies sur demande.

A los diferentes tipos de panel y de duela, y en función de la perforación o el ojeteado corresponden diferentes propiedades de absorción acústica. A petición, se pueden realizar perforaciones especiales.

Alle diverse tipologie di pannello e di dogia, ed in funzione della foratura o asolatura, corrispondono differenti proprietà d'assorbimento acustico. Eventuali perforazioni speciali possono essere fornite su richiesta

SHERWOOD

ACOUSTIK PLUS

SOUND WOOD

METAL WOOD

technical specifications




F01  $\alpha_w = 0,25$

F04  $\alpha_w = 0,40$

F02  $\alpha_w = 0,35$



A photograph showing a room with wood-paneled walls. The walls are covered in a light-colored wood-grain laminate. In the foreground, there is a long, light-colored wooden table with several red chairs tucked under it. The room is viewed through a dark wooden doorway. A yellow speech bubble is overlaid on the wall.

Sound Wood > melamine ash tree bahia > CW3016  
wood covering system CW1

Patriarchal Institution Of The Vatican\_Venice\_Italy



the perfect system

# SOUND WOOD

Harmony, warmth, perfect acoustics that is what you get from **Sound Wood** panels, the new ceiling and wall panelling systems from CBI EUROPE, designed for customers seeking to combine style and wellbeing.

**Where** \_ Auditoriums, theatres, airports, conference rooms, offices and any other environment which requires the use of high performance, stylish acoustical insulation materials.

**What** \_ A range of sound absorbing panels with open horizontal and vertical slots and perforations, available in a wide range of colours and finishes.

**Why** \_ Because 'Sound Wood panels' suit all types of interiors, are easy to install, versatile, fully removable, and readily available from stock for fast delivery. 'CBI Sound Wood panels' provide the perfect solution, to satisfy the needs of architects and interior designers.

## le système parfait

Harmonie, chaleur, acoustique parfaite. Tel est Sound Wood Ceilings & Wall Panels, le nouveau système de faux plafonds et de revêtements en bois signé CBI EUROPE et dédié à ceux qui aiment les ambiances recherchées, au nom du bien-être et du confort.

**Où** \_ Pour auditoriums, théâtres, aéroports, salles de conférences, bureaux et pour tous les espaces qui requièrent l'utilisation de matériaux acoustiquement performants et esthétiquement raffinés.

**Comment** \_ Avec une série d'éléments insonorisants qui présentent des fraisages horizontaux ou verticaux visibles et des trous passants, dans une vaste gamme de couleurs et d'éléments de finition.

**Pourquoi** \_ Adapté à n'importe quelle situation architecturale, facile à installer, éclectique, complètement inspectable, disponible en stock, Sound Wood est la réponse concrète aux multiples exigences des meilleurs concepteurs du secteur.

## el sistema perfecto

Armonía, calidez, acústica perfecta. Esto es Sound Wood Ceilings & Wall Panels, el nuevo sistema de techos y revestimientos de madera con marca CBI EUROPE, dedicado a quien ama ambientes siempre más refinados, en nombre del bienestar y el confort.

**Dónde** \_ Para auditorios, teatros, aeropuertos, salas de conferencias, oficinas y para todos los ambientes que requieren la utilización de materiales con altas prestaciones acústicas y estéticamente refinados.

**Cómo** - Con un conjunto de elementos fonoabsorbentes que presentan fresados horizontales o verticales visibles y agujeros pasantes, en una vasta gama de colores y elementos de acabado.

**Por qué** - Adecuado para cualquier situación arquitectónica, fácil de instalar, versátil, completamente inspeccionable, disponible en almacén, Sound Wood es la respuesta completa a las múltiples exigencias de los mejores diseñadores del sector.

## il sistema perfetto

Armonia, calore, acustica perfetta. Questo è **Sound Wood** Ceilings & Wall Panels, il nuovo sistema di controsoffitti e rivestimenti in legno firmato CBI EUROPE dedicato a chi ama ambienti sempre ricercati, in nome del benessere e del comfort.

**Dove** \_ Per auditorium, teatri, aeroporti, sale conferenza, uffici e per tutti gli ambienti che richiedono l'utilizzo di materiali acusticamente performanti ed esteticamente raffinati.

**Come** \_ Con una serie di elementi fonoassorbenti che presentano fresature orizzontali o verticali a vista e fori passanti, in una vasta gamma di colori ed elementi di finitura.

**Perché** \_ Adatto a qualsiasi situazione architettonica, facile da installare, versatile, completamente ispezionabile, disponibile a magazzino, Sound Wood è la risposta concreta alle molteplici esigenze dei migliori progettisti del settore.

SHERWOOD

ACOUSTIK PLUS

SOUND WOOD

METAL WOOD

technical specifications





Patriarchal Institution Of The Vatican\_Venice\_Italy



Sound Wood › melamine ash tree bahia › CW3032  
wood covering system CW1



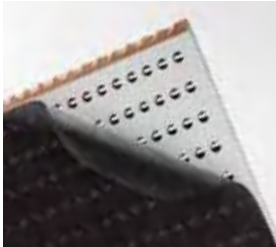
0,75



# SOUND WOOD

## acoustic absorption absorption acoustique absorción acústica assorbimento acustico

test \_ certificats \_ certificados \_ certificati  
e-dB Lab di Envircom  
UNI EN ISO 354:2003



All Sound Wood panels incorporate a layer of sound absorbing material on the panelbacking. Laboratory tests have given excellent acoustic results.

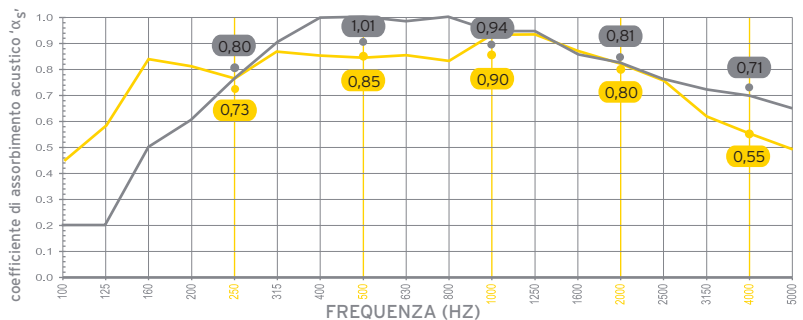
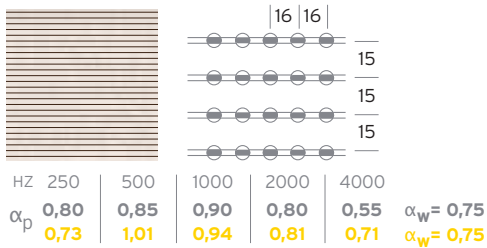
Chaque élément se compose d'une couche de matériau insonorisant appliquée sur le dos. Des tests de laboratoire ont démontré des résultats acoustiques d'excellence.

Cada elemento está formado por una capa de material fonoabsorbente en la parte posterior. Las pruebas de laboratorio han demostrado resultados acústicos excelentes.

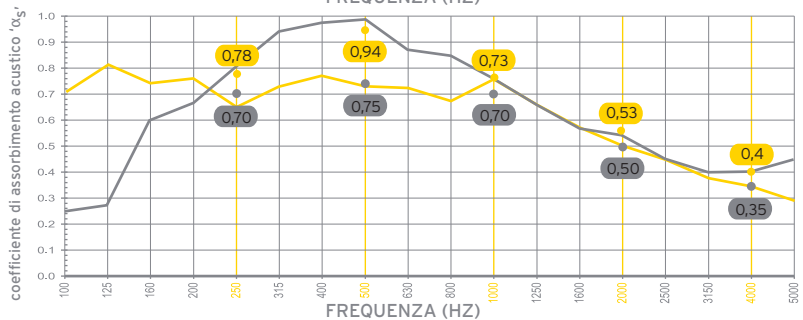
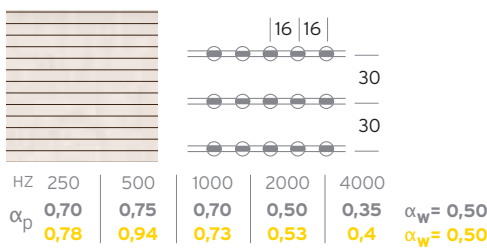
Ogni elemento è costituito da uno strato di materiale fonoassorbente sul retro. Test di laboratorio hanno dimostrato risultati acustici d'eccellenza.

— ceiling \_ faux plafond \_ techos \_ controsoffitto  
— covering \_ revêtements \_ revestimientos \_ rivestimento

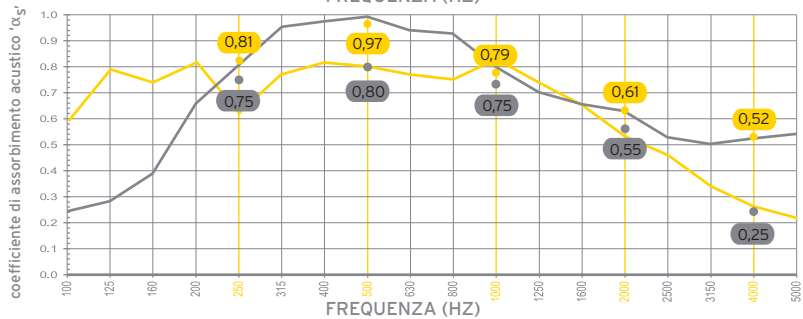
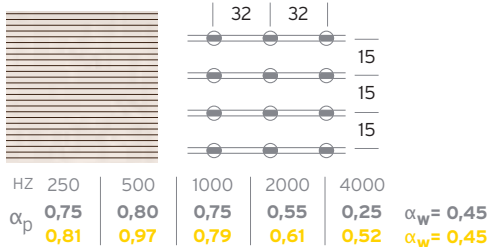
### SUPREME SOUND WOOD 1516



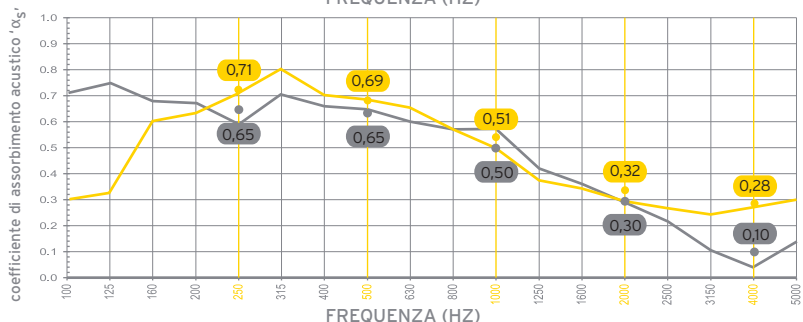
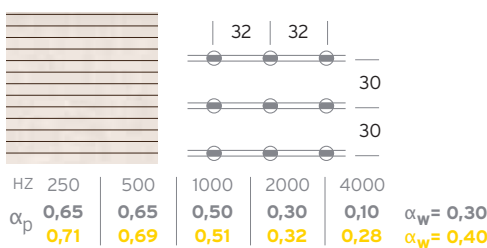
### HIGH SOUND WOOD 3016



### MEDIUM SOUND WOOD 1532



### LIGHT SOUND WOOD 3032



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technical specifications



SW3016  $\alpha_w = 0,55$

CW1516  $\alpha_w = 0,75$

CW1532  $\alpha_w = 0,45$

CW3032  $\alpha_w = 0,40$

**Sound Wood** graded sound absorbing panels \_ gradazione fonoassorbente differenziata



CW1532  $\alpha_w = 0,45$

CW3032  $\alpha_w = 0,40$





SW3016  $\alpha_w = 0,55$



CW1516  $\alpha_w = 0,75$



CW1532  $\alpha_w = 0,45$



CW3032  $\alpha_w = 0,40$

## SOUND WOOD

# perfect styling le projet parfait el proyecto perfecto il progetto perfetto

CBI Europe's sound absorbing panels are manufactured in standard and custom sizes. The design lay-out of open horizontal and vertical slots and through perforations allows designers to choose the best possible combination of panels to suit the aesthetic and acoustic needs of all environments.

Les éléments insonorisants ont des dimensions standards ou spécifiques ; grâce à l'intersection entre les fraisages horizontaux ou verticaux visibles et les trous passants, ils permettent au concepteur de choisir au mieux en fonction des exigences esthétiques et acoustiques de chaque environnement.

Los elementos fonoabsorbentes tienen medidas estándar o específicas; gracias a la intersección entre los fresados horizontales o verticales visibles y a los agujeros pasantes, le ofrecen al diseñador la posibilidad de realizar una mejor selección en función de las exigencias estéticas y acústicas de cada ambiente.

Gli elementi fonoassorbenti hanno misure standard o specifiche; grazie all'intersezione tra fresature orizzontali o verticali a vista e fori passanti offrono al progettista la possibilità di scegliere al meglio in funzione delle esigenze estetiche ed acustiche di ogni ambiente.



thickness\_epaisseur\_espesor\_spessore : 14 mm



Sound Wood > Melamine beech vienna > 3032  
ceiling special project CBI Europe  
>  
Sound Wood > Melamine beech vienna > 3032  
wood covering system CW7  
Energy Resources conference room\_Jesi \_Italy

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METAL WOOD

technical specifications







Sound Wood > white > 3032  
wood covering system CW1

Metal Wood > walnut > perf. AP2 MSNA09V  
metal expo 100 system narrow

Pineta Hotel conference room\_Monsano\_Italy

# METAL WOOD

Unrivalled safety and creativity are the key features of **Metal Wood**, the most innovative family in the integrated WOOD system. Metal Wood conforms to the strict fire resistance standards for walls and ceilings in escape routes from public buildings and spaces, without restricting the designer's freedom.

Metal Wood modular panels are made in A1 class fire-proof metal, and can be painted to reproduce whatever wood or other finish the designer requires. Finishes can even reproduce sample images and decorations.

A finishing treatment in **anti-bacterial varnish** makes Metal Wood products ideal for use in hospitals and nursing homes.

Metal Wood panels can be finished to match existing wood furniture and fittings, including desks, doors and wall claddings, with excellent results in terms of appearance and safety.

## bois non bois

Sécurité et créativité aux plus hauts niveaux avec **Metal Wood**, la ligne innovante du système intégré WOOD qui respecte les requis normatifs prévus en cas d'aménagement de voies de fuite dans les lieux publics ou les espaces collectifs, sans poser de limites à l'expressivité et à la conception.

Les panneaux modulaires sont réalisés en métal incombustible de classe A1, peint de manière à reposer n'importe quelles typologies et finitions de bois ou de choix par le concepteur, avec la possibilité de reproduire les images et les décorations d'après un échantillon fourni.

Le traitement final à la **peinture antibactérienne** rend Metal Wood particulièrement adapté à l'emploi dans les hôpitaux ou les maisons de santé.

Metal Wood permet l'intégration avec des finitions en bois déjà existantes, que ce soit de tables de bureaux, de portes ou de parois, avec d'excellents résultats aussi bien esthétiques que de sécurité.

## madera no madera

Seguridad y creatividad a los máximos niveles con **Metal Wood**, la innovadora línea del sistema integrado WOOD que responde a las exigencias normativas previstas en caso de implantación de vías de fuga en lugares públicos o espacios colectivos, sin poner límites a la expresividad y al diseño.

Los paneles modulares están realizados de metal incombustible clase A1, pintado de manera tal de reproducir cualquier tipo y acabado de madera o según la elección del diseñador, como la posibilidad de reproducir también imágenes y decoraciones suministradas mediante muestras.

El tratamiento final con **pintura antibacteriana** permite que Metal Wood sea particularmente indicado para ser utilizado en hospitales o clínicas.

Metal Wood permite la integración con acabados de madera ya existentes, sean éstos de escritorios, puertas o paredes, con óptimos resultados estéticos y de seguridad.

## legno non legno

Sicurezza e creatività ai massimi livelli con **Metal Wood**, la linea innovativa del sistema integrato WOOD che risponde alle richieste normative previste in caso di allestimento di vie di fuga in luoghi pubblici o spazi collettivi, senza porre limiti all'espressività ed alla progettazione.

I pannelli modulari sono realizzati in metallo incombustibile in classe A1, verniciato in modo da riprodurre qualsiasi tipologia e finitura di legno o scelta dal progettista, con possibilità di riprodurre anche immagini e decorazioni fornite a campione. Il trattamento finale con **vernice antibatterica** rende Metal Wood particolarmente idoneo all'impiego in ospedali o case di cura.

Metal Wood consente l'integrazione a finiture in legno già esistenti, siano esse di scrivanie, porte o pareti, con ottimi risultati sia estetici che di sicurezza.



# METAL WOOD

## limitless customisation personnalisation sans limites personalización sin límites personalizzazione senza limiti

Metal Wood panels can be installed using all CBI Europe ceiling suspension systems. **10 different suspension systems** plus a choice of custom or standard panel sizes ensure maximum flexibility when installing Metal Wood panels in any environment. Metal Wood panels can be finished with custom designs, decorations, colours and wood essences, and can even reproduce sample images. Metal Wood means total freedom of design.

Metal Wood est intégrable avec tous les systèmes de pose de faux plafonds métalliques CBI Europe. **10 systèmes de suspension différents**, mais aussi la possibilité d'avoir un panneau aussi bien sur mesure que dans les formats standards, rendent Metal Wood extrêmement flexible pour un emploi dans n'importe quelle typologie d'environnement. Sur les panneaux, possibilité de reproduire des dessins et des décorations, des fonds colorés ou des finitions de bois, même d'après un échantillon fourni: Metal Wood, concevoir en liberté.

Metal Wood se puede integrar con todos los sistemas de montaje de techos metálicos CBI Europe. **10 diferentes sistemas de suspensión**, además de la posibilidad de obtener un panel a la medida o en los formatos estándar, hacen de Metal Wood un sistema extremadamente flexible de emplear en cualquier tipo de ambiente. En los paneles se pueden reproducir dibujos y decoraciones, rellenos de color o acabados de madera, incluso a partir de muestras: Metal Wood, diseñar con libertad.

Metal Wood è integrabile con tutti i sistemi di montaggio dei controsoffitti metallici CBI Europe. **10 diversi sistemi di sospensione**, oltre alla possibilità di avere il pannello sia su misura che nei formati standard, rendono Metal Wood estremamente flessibile per l'impiego in ogni tipologia di ambiente. Sui pannelli si possono riprodurre disegni e decorazioni, campionature di colore o finiture di legno, anche da campione fornito: Metal Wood, progettare in libertà.



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Metal ceilings & coverings  
TECHNICAL BOOK

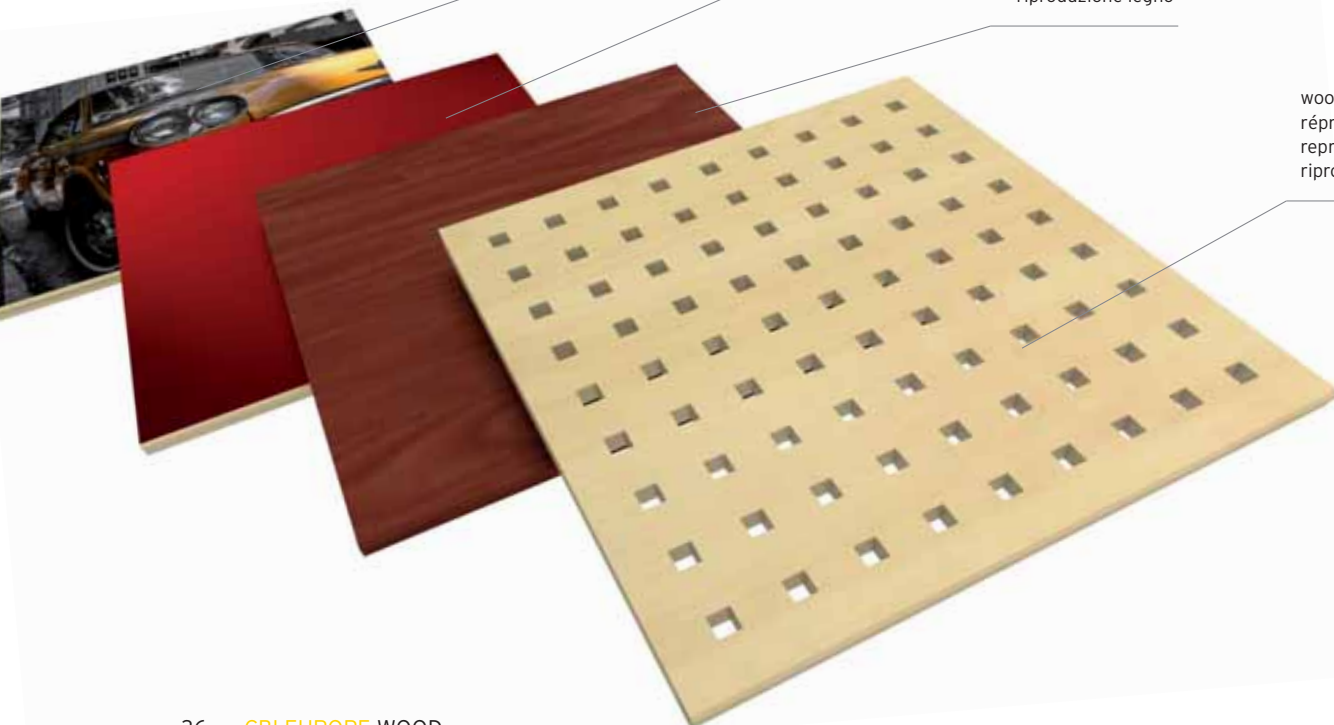
[www.cbi-europe.com](http://www.cbi-europe.com)

graphic reproduction  
réproduction graphique  
reproducción grafica  
riproduzione grafica

plain colours  
couleurs  
colores  
tinte piatte / colori

wood reproduction  
réproduction bois  
reproducción madera  
riproduzione legno

wood reproduction  
réproduction bois  
reproducción madera  
riproduzione legno





Pineta Hotel conference room\_Monsano\_Italy

SHERWOOD

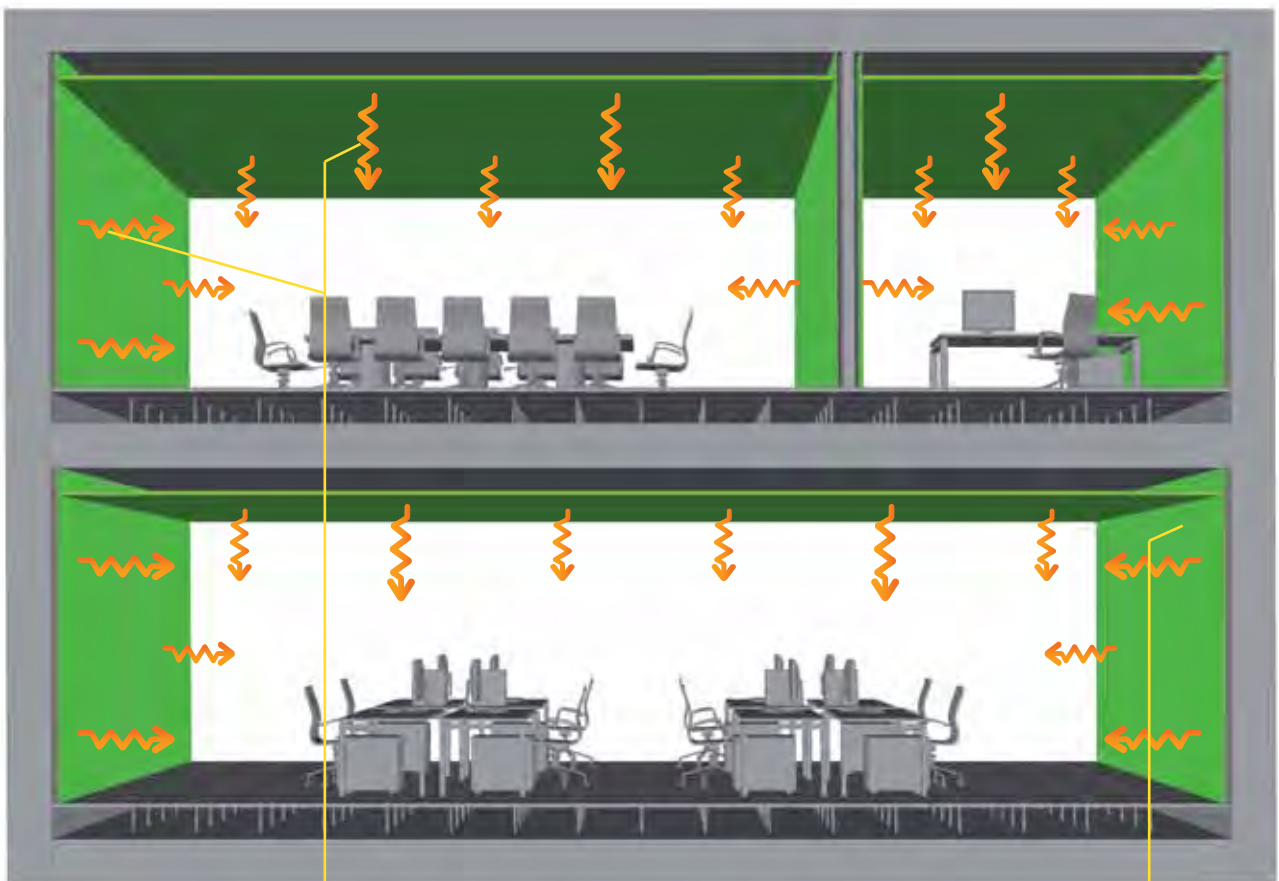
ACOUSTIK PLUS

SOUND WOOD

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technical specifications

## CBI EUROPE RADIANT SYSTEM



pag 40

**Sound Wood Thermal**  
Radiant panel ceiling and wall  
Controsoffitto e parete radiante  
> WOOD \_ LEGNO

pag 41

**Radiant wall**  
Radiante a parete



Invisible comfort from high-tech systems

# RADIANT WALL AND CEILING SYSTEMS

**The latest evolution in integrated heating and cooling systems.**

CBI Europe's radiant panel systems are designed for low thermal inertia, and combine energy saving with excellent comfort in both heating and cooling applications. Flexible and versatile, they integrate perfectly with raised floors, panelled walls and false ceilings, and work perfectly with all CBI Europe air conditioning products. Radiant ceilings and walls can be used as complements to under-floor heating and cooling systems or even instead of them. **Radiant panels can also be combined with UFAD systems to maximise integration between primary heating and dehumidification systems and summertime cooling systems.** This advanced integration enhances comfort, ensures that all parts of the system work in harmony, and creates a unified indoor environment in which there is no obvious difference between air treatment elements and purely decorative elements.

**L'évolution des systèmes de chauffage et rafraîchissement intégrés.**

Les systèmes radiants CBI Europe sont conçus selon un principe de basse inertie thermique associant l'économie d'énergie et un confort de haut niveau, aussi bien pour le chauffage que pour le rafraîchissement. Flexibles et polyvalents, ils s'intègrent parfaitement dans les planchers surélevés, les revêtements de parois et de faux plafonds, ainsi que dans tous les autres produits d'Air Conditioning de CBI Europe.

**Confort invisible à haut contenu technologique**

Le faux plafond radiant ou la paroi radiante peuvent représenter une alternative au chauffage par le sol, mais aussi un élément d'appoint en cas de nécessité d'énergie. **L'association du système radiant et des systèmes Ufad CBI Europe permet une intégration ultérieure de l'installation avec le traitement de l'air primaire, la déshumidification et une partie de la charge thermique d'été.**

Tout cela exalte le niveau de confort. Les éléments s'harmonisent grâce à l'intégration complète des principaux éléments environnementaux, au point qu'il n'est plus possible de distinguer l'élément thermique de celui architectural.

**La evolución de los sistemas integrados de calefacción y aire acondicionado.**

Los sistemas radiantes CBI Europe han sido diseñados siguiendo un principio de baja inercia térmica, que conjuga el ahorro con un alto nivel de confort, para la calefacción y también para el aire acondicionado. Flexibles y versátiles, se integran perfectamente con pavimentos sobreelevados, revestimientos de pared y techos, y además, con todos los demás productos Air Conditioning CBI Europe.

**Confort invisible y elevado contenido tecnológico**

El techo o la pared radiante pueden ser una alternativa a la calefacción por suelo radiante o un elemento que completa las necesidades energéticas.

**La asociación del sistema radiante con los sistemas Ufad CBI Europe permite obtener una ulterior integración a nivel de instalación con el tratamiento del aire primario, la deshumidificación y una parte de la carga térmica estival.**

Todo esto exalta el nivel de confort, los elementos se armonizan gracias a la integración completa de los principales elementos ambientales, a tal punto que es imposible distinguir el elemento térmico del arquitectónico.

**L'evoluzione dei sistemi integrati di riscaldamento e raffrescamento.**

I sistemi radianti CBI Europe sono stati progettati secondo un principio di bassa inerzia termica, che unisce il risparmio energetico ad un elevato livello di confort, sia per il riscaldamento che per il raffrescamento. Flessibili e versatili, si integrano perfettamente con pavimenti sopraelevati, rivestimenti a parete e controsoffitti, oltre che con tutti gli altri prodotti Air Conditioning CBI Europe. Il controsoffitto o la parete radiante possono essere un'alternativa al riscaldamento a pavimento o un elemento di completamento nel fabbisogno energetico.

**Confort invisible ad alto contenuto tecnologico**

**L'associazione del radiante con i sistemi Ufad CBI Europe permette un'ulteriore integrazione impiantistica con il trattamento dell'aria primaria, la deumidificazione e parte del carico termico estivo.**

Tutto questo esalta il livello di confort, gli elementi si armonizzano grazie all'integrazione completa dei principali elementi ambientali al punto che non è più possibile distinguere l'elemento termico da quello architettonico.



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Clima System

[www.cbi-europe.com](http://www.cbi-europe.com)

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METAL WOOD

technical specifications

# RADIANT SYSTEMS

## SOUND WOOD THERMAL

### climate control + sound absorption

climat + insonorisation

clima + fonoassorbición

clima + fonoassorbenza



heating



cooling



high  
comfort

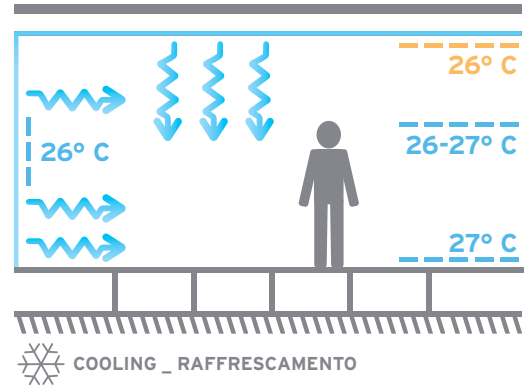
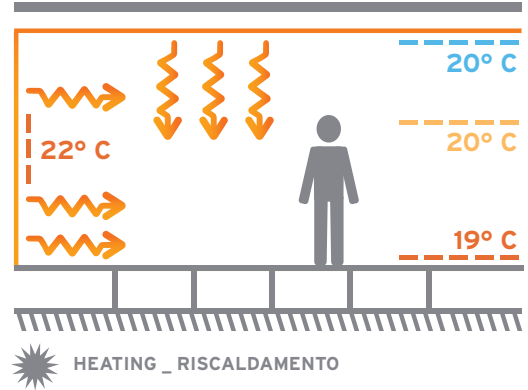
**Sound Wood Thermal** is a high-tech system that combines excellent acoustic and thermal performance.

Ideal for all interior applications, Sound Wood Thermal is fully removable, and provides integrated radiant heating and cooling in a way that ensures more uniform indoor comfort levels than conventional systems, even in cooling mode.

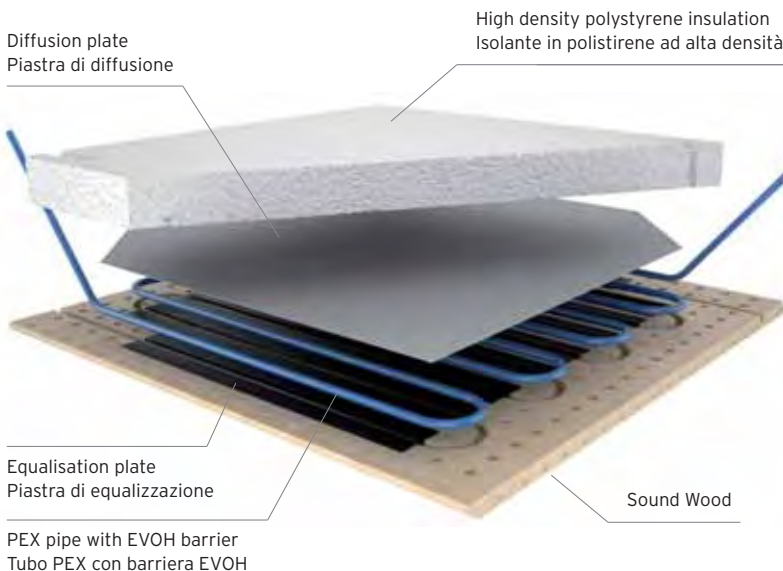
**Sound Wood Thermal** est le système high-tech qui associe la performance acoustique et celle thermique. Adapté à n'importe quelle situation architecturale et entièrement inspectable, le système est intégré avec une fonction de climatisation et de chauffage de type radiant, pour un confort thermique de microclimat plus uniforme par rapport aux systèmes traditionnels, même en fonction rafraîchissement.

**Sound Wood Thermal** es el sistema high-tech que combina las prestaciones acústicas con las térmicas. Apto para cualquier situación arquitectónica y completamente inspeccionable, el sistema integra las funciones de acondicionamiento y calefacción de tipo radiante, para garantizar un confort térmico de microclima más uniforme respecto a los sistemas tradicionales, incluso en función aire acondicionado.

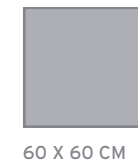
**Sound Wood Thermal** è il sistema high-tech che abbina la performance acustica a quella termica. Adatto a qualsiasi situazione architettonica e completamente ispezionabile, il sistema è integrato con una funzione condizionamento e riscaldamento di tipo radiante, per un comfort termico di microclima più uniforme rispetto ai sistemi tradizionali, anche in funzione raffrescamento.

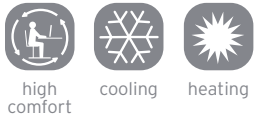


description_descrizione		
AIRRAD002 Sound Wood 60x60	kW/m <sup>2</sup> 65	> 53
AIRRAD004 Wall Panel _ Parete _ Sound Wood m2	70	> 48



#### DIMENSIONS \_ DIMENSIONI

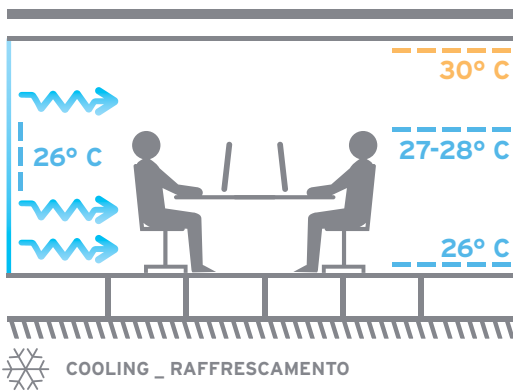
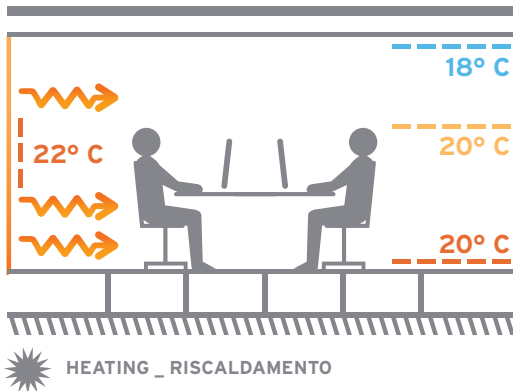




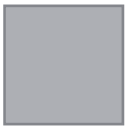
# RADIANT SYSTEMS

## RADIANT COVERING

invisible comfort  
le confort invisible  
el confort invisible  
il comfort invisibile



### DIMENSIONS \_ DIMENSIONI



on demand \_ a richiesta



DOWNLOAD  
specifications \_ cahier de charge  
especificación \_ voci di capitolato

clyma/sound wood thermal  
clyma/radiant covering

[www.cbi-europe.com](http://www.cbi-europe.com)

Radiant heating and cooling elements are available for the entire range of CBI Europe wall covering products.

Radiant walls are generally used to complement radiant floor and ceiling systems in order to satisfy the needs of indoor climate control and maximise comfort.

**Given the degree of variation in the size and structure of walls, radiant wall elements need to be designed to meet the specific needs of the customer.**

Le système radiant de chauffage et climatisation est disponible pour toute la gamme de revêtements muraux produits par CBI Europe.

Le système radiant mural complète le besoin thermique et accroît le confort dans les pièces où sont généralement employés des systèmes radiants au sol ou au plafond.

**Compte tenu de la variabilité dimensionnelle et structurelle des parois, la réalisation des éléments radiants est conçue sur la base des demandes et des exigences spécifiques du client.**

El sistema de calefacción y acondicionamiento radiante está disponible para toda la gama de revestimientos de pared de CBI Europe.

El sistema radiante de pared completa las necesidades térmicas y exalta el confort en ambientes donde normalmente se utilizan sistemas radiantes de suelo o techo.

**Debido a la variabilidad de las dimensiones y las estructuras de las paredes, la realización de los elementos radiantes se proyecta en base a las peticiones y exigencias específicas del Cliente.**

Il sistema di riscaldamento e condizionamento radiante è disponibile per tutta la gamma di rivestimenti a parete prodotti da CBI Europe.

Il sistema radiante a parete completa il fabbisogno termico ed esalta il comfort in ambienti dove trovano in genere impiego i radianti a pavimento o a soffitto.

**Data la variabilità dimensionale e strutturale delle pareti, la realizzazione degli elementi radianti viene progettata in base alle specifiche richieste ed esigenze del Cliente.**



SHERWOOD

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SOUND WOOD

METAL WOOD

technical specifications





# technical specifications

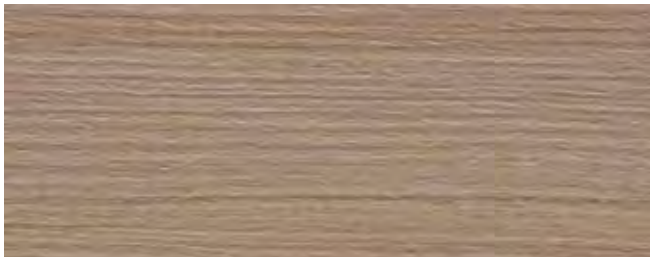


# CBI EUROPE \_ WOOD

## finishes finitions acabados finiture

SHERWOOD MELAMINE \_ SOUND WOOD

MELAMINE \_ MÉLAMINÉ PLAQUÉ \_ LAMINADO MELAMÍNICO \_ NOBILITATO MELAMINICO



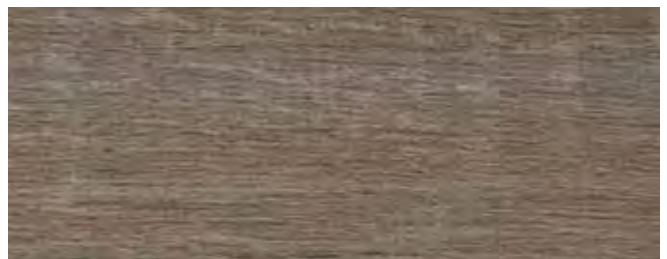
beech vienna \_ hêtre vienne \_ haya viena \_ faggio vienna



beech kuna \_ hêtre kuna \_ haya kuna \_ faggio kuna



ash tree bahia \_ frêne bahia \_ fresno bahia \_ frassino bahia



oak bruges \_ rouvre bruges \_ roble bruges \_ rovere bruges



walnut pireus \_ noyer pireus \_ nogal pireus \_ noce pireus



walnut athens \_ noyer athens \_ nogal athens \_ noce athens



white \_ blanc \_ blanco \_ bianco

The colour card shown on this page is purely for information purposes; please request samples. Please contact CBI Europe's Technical Office for special colour requirements which will be supplied only for orders of at least 800 sq.m. Wood system accessories are finished in aluminium or wood.

Les nuanciers de couleurs indiqués dans cette page sont purement indicatifs, nous vous recommandons de demander un échantillon. Pour les couleurs non présentes dans le nuancier et exclusivement pour des fournitures de couleur d'au moins 800 m<sup>2</sup> ou plus, veuillez contacter le service technique CBI Europe. Les accessoires du système Wood peuvent être en finition.



REAL VENEER \_ PLAQUÉ BOIS \_ MADERA CONTRACHAPADA \_ IMPIALLACCIATO LEGNO



maple \_ érable \_ arce \_ acero



wengè \_ wengè \_ wengè \_ wengè



beech \_ hêtre \_ haya \_ faggio



cherry \_ cerisier \_ cerezo \_ ciliegio



zebrano \_ zebrano \_ zebrano \_ zebrano



ash tree \_ frêne 2 \_ fresno 2 \_ frassino



walnut 1 \_ noyer 1 \_ nogal 1 \_ noce 1



walnut 2 \_ noyer 2 \_ nogal 2 \_ noce 2



mahogany \_ acajou \_ caoba \_ mogano



oak \_ rouvre \_ roble \_ rovere

Las carpetas de colores que se presentan en esta página tienen sólo carácter indicativo, por lo que se aconseja solicitar las muestras. Para los colores que no se incluyen en la carpeta, y sólo para los acabados de color iguales o superiores a 800 m2, póngase en contacto con la oficina técnica CBI Europe. Los accesorios del sistema Wood pueden tener acabados.

Le cartelle colori riportate in questa pagina s'intendono puramente indicative, e si raccomanda la richiesta di campionatura. Per colori non presenti in cartella e soltanto per forniture di colore pari o superiori a 800 m², contattare l'ufficio tecnico CBI Europe. Gli accessori del sistema Wood possono essere in finitura alluminio o legno.

SHERWOOD

ACOUSTIK PLUS

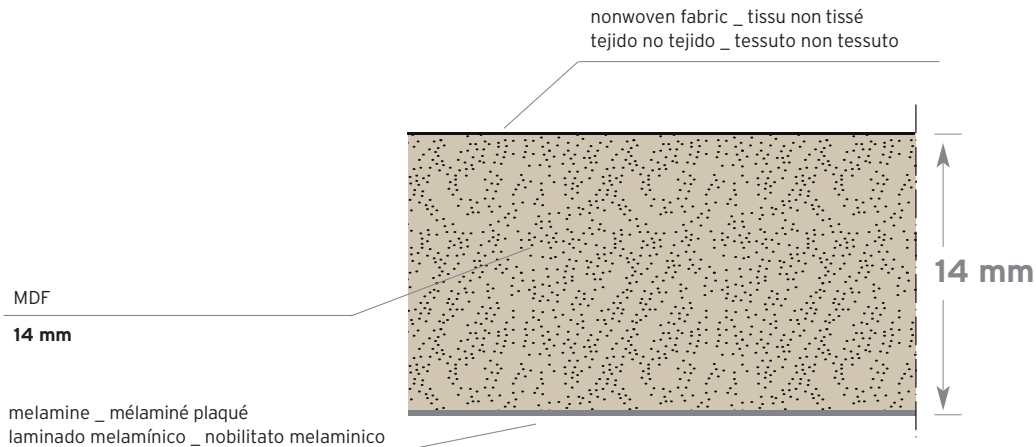
SOUND WOOD

METAL WOOD

technical specifications

# CBI WOOD PANEL

## sherwood melamine



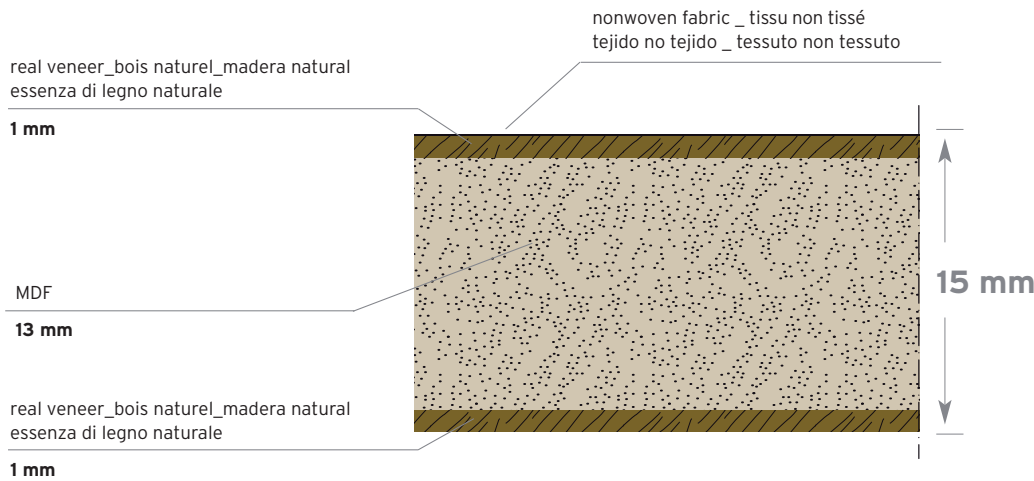
### PANEL SPECIFICATION \_ DESCRIPTION DU PANNEAU \_ DESCRIPCIÓN DU PANEL \_ DESCRIZIONE PANNELLO

Panel	Panneau	Panel	Pannello
MDF high density.	MDF haute densité.	MDF densidad alta.	MDF alta densità.
<b>Dimensions</b> <b>_suspended ceiling</b> 28/60X60/120/180 cm.	<b>Dimensions</b> <b>_faux plafonds</b> 30/45/60/90X45/60/90/120/180 cm.	<b>Dimensiones</b> <b>_techos</b> 30/45/60/90X45/60/90/120/180 cm.	<b>Dimensioni</b> <b>_controsoffitto</b> 28/60X60/120/180 cm.
<b>_wall claddings</b> 30/45/60/90X45/60/90/120/180 cm.	<b>_contre-cloison</b> 28/60X60/120/180 cm.	<b>_contrapared</b> 28/60X60/120/180 cm.	<b>_controparete</b> 30/45/60/90X45/60/90/120/180 cm.
<b>Covering</b> Melamine.	<b>Revêtement</b> Mélaminé plaqué.	<b>Revestimiento</b> Laminado melamínico.	<b>Rivestimento</b> Nobilitato melaminico.
<b>Backing covering</b> Nonwoven fabric (on request) 65 gr/m <sup>2</sup> .	<b>Revêtement sur le dos</b> Tissu non tissé (sur demande) 65 gr/m <sup>2</sup> .	<b>Revestimiento espalda</b> Tejido no tejido (a pedido) 65 gr/m <sup>2</sup> .	<b>Rivestimento retro</b> Tessuto non tessuto (a richiesta) 65 gr/m <sup>2</sup> .

Internal bond _ Résistance au déchirement _ Resistencia al desgarro _ Resistenza allo strappo	<b>EN 319</b>	<b>0,65 / 1,1 N/mm<sup>2</sup></b>
C.R.F.	<b>EN 310</b>	<b>22 / 35,1 N/mm<sup>2</sup></b>
M.O.E.	<b>EN 310</b>	<b>2500 3180 N/mm<sup>2</sup></b>
Thickness swelling 24H (max) _ Gonflement en épaisseur 24h (max) _ Hinchamiento 24H (máx.) _ Rigonfiamento 24H (max)	<b>EN 317</b>	<b>15,0 / 12,3 %</b>
Surface soundness _ Déchirement superficiel _ Desgarro superficial _ Strappo superficiale	<b>EN 311</b>	<b>1,2 / 1,8 N/mm<sup>2</sup></b>
MDF Density _ Densité _ Densidad _ Densità	<b>EN 323</b>	<b>780 Kg/m<sup>3</sup> +/- 5%</b>
Thickness Tolerance _ Tolérance d'épaisseur _ Tolerancia de espesore _ Tolleranza di spessore	<b>EN 324-1</b>	<b>+/- 0,2 mm</b>
Length and width tolerance _ Tol. longueur et largeur _ Tolerancia de longitud y anchura _ Toll. lunghezza e larghezza	<b>EN 324-1</b>	<b>+/- 0,3 mm</b>
Squareness _ Équerrage _ Escuadrado _ Squadro	<b>EN 324-2</b>	<b>+/- 0,3 mm</b>
Moisture content _ Humidité _ Humedad _ Umidità	<b>EN 322</b>	<b>4% - 11%</b>
Grit content _ Contenu en silice _ Contenido de sílice _ Contenuto in silice	<b>ISO 3340</b>	<b>&lt; 0,05%</b>
Formaldehyde _ Formaldéhyde _ Formaldehído _ Formaldeide	<b>EN 120</b>	<b>&lt; 9 mg / 100 g</b>
Fire reaction class _ Classe de réaction au feu _ Clase de reacción al incendio _ Classe di reazione al fuoco		<b>B s<sub>2</sub> d<sub>0</sub></b>

# CBI WOOD PANEL

## sherwood real veneer



### PANEL SPECIFICATION \_ DESCRIPTION DU PANNEAU \_ DESCRIPCIÓN DU PANEL \_ DESCRIZIONE PANNELLO

Panel	Panneau	Panel	Pannello
MDF high density.	MDF haute densité.	MDF densidad alta.	MDF alta densità.
<b>Dimensions</b> <b>_suspended ceiling</b> 28/60X60/120/180 cm. <b>_wall claddings</b> 30/45/60/90X45/60/90/120/180 cm.	<b>Dimensions</b> <b>_faux plafonds</b> 30/45/60/90X45/60/90/120/180 cm. <b>_contre-cloison</b> 28/60X60/120/180 cm.	<b>Dimensiones</b> <b>_techos</b> 30/45/60/90X45/60/90/120/180 cm. <b>_contrapared</b> 28/60X60/120/180 cm.	<b>Dimensioni</b> <b>_controsoffitto</b> 28/60X60/120/180 cm. <b>_controparete</b> 30/45/60/90X45/60/90/120/180 cm.
<b>Covering</b> Real veneer.	<b>Revêtement</b> Bois naturel.	<b>Revestimiento</b> Madera natural.	<b>Rivestimento</b> Essenza di legno naturale.
<b>Backing covering</b> Nonwoven fabric (on request) 65 gr/m <sup>2</sup> .	<b>Revêtement sur le dos</b> Tissu non tissé (sur demande) 65 gr/m <sup>2</sup> .	<b>Revestimiento espalda</b> Tejido no tejido (a pedido) 65 gr/m <sup>2</sup> .	<b>Rivestimento retro</b> Tessuto non tessuto (a richiesta) 65 gr/m <sup>2</sup> .

Internal bond _ Résistance au déchirement _ Resistencia al desgarro _ Resistenza allo strappo	EN 319	0,65 / 1,1 N/mm <sup>2</sup>
C.R.F.	EN 310	22 / 35,1 N/mm <sup>2</sup>
M.O.E.	EN 310	2500 3180 N/mm <sup>2</sup>
Thickness swelling 24H (max) _ Gonflement en épaisseur 24h (max) _ Hinchamiento 24H (máx.) _ Rigonfiamento 24H (max)	EN 317	15,0 / 12,3 %
Surface soundness _ Déchirement superficiel _ Desgarro superficial _ Strappo superficiale	EN 311	1,2 / 1,8 N/mm <sup>2</sup>
MDF Density _ Densité _ Densidad _ Densità	EN 323	780 Kg/m <sup>3</sup> +/- 5%
Thickness Tolerance _ Tolérance d'épaisseur _ Tolerancia de espesore _ Tolleranza di spessore	EN 324-1	+/- 0,2 mm
Length and width tolerance _ Tol. longueur et largeur _ Tolerancia de longitud y anchura _ Toll. lunghezza e larghezza	EN 324-1	+/- 0,3 mm
Squareness _ Équerrage _ Escuadrado _ Squadro	EN 324-2	+/- 0,3 mm
Moisture content _ Humidité _ Humedad _ Umidità	EN 322	4% - 11%
Grit content _ Contenu en silice _ Contenido de sílice _ Contenuto in silice	ISO 3340	< 0,05%
Formaldehyde _ Formaldéhyde _ Formaldehído _ Formaldeide	EN 120	< 9 mg / 100 g
Fire reaction class _ Classe de réaction au feu _ Clase de reacción al incendio _ Classe di reazione al fuoco		B s <sub>2</sub> d <sub>0</sub>

SHERWOOD

ACOUSTIK PLUS

SOUND WOOD

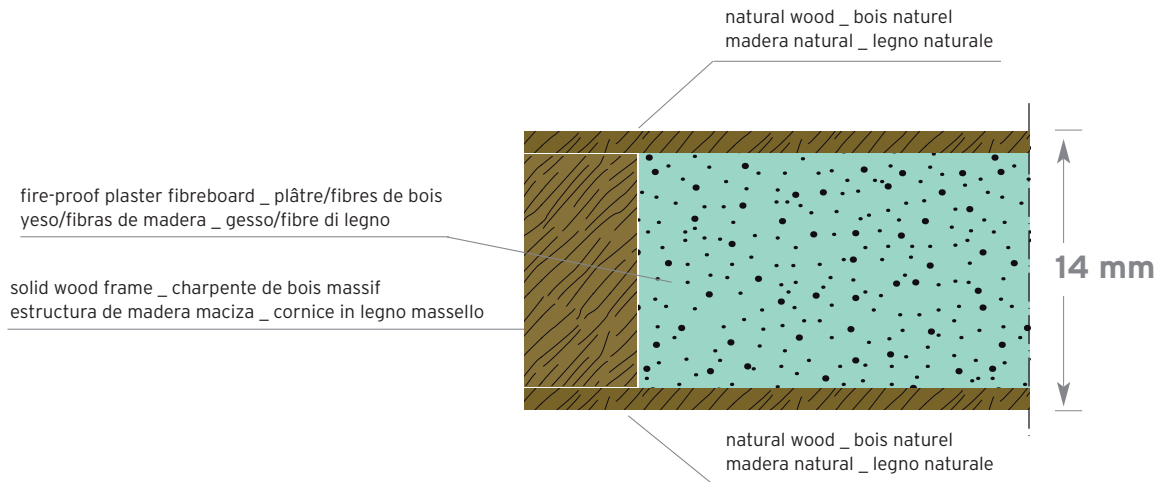
METAL WOOD

technical specifications



# CBI WOOD PANEL

## acoustik plus



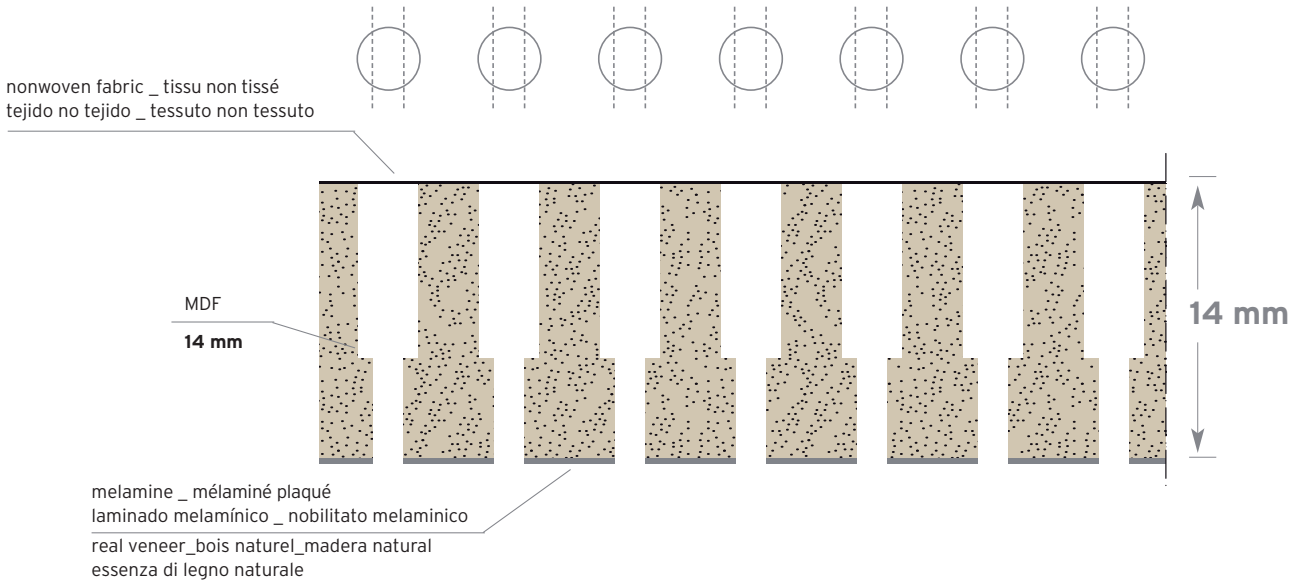
### PANEL SPECIFICATION \_ DESCRIPTION DU PANNEAU \_ DESCRIPCIÓN DU PANEL \_ DESCRIZIONE PANNELLO

Panel	Panneau	Panel	Pannello
Fire-proof high density plaster fibreboard 1.250 kg/m <sup>3</sup> .	Plâtre/fibres de bois de très haute densité 1.250 kg/m <sup>3</sup> .	Yeso/fibras de madera altísima densidad 1.250 kg/mc.	Gesso/fibre di legno altissima densità 1.250 kg/mc.
<b>Dimensions</b> <b>_suspended ceiling</b> 28/60X60/120/180 cm. <b>_wall claddings</b> 30/45/60/90X45/60/90/120/180 cm.	<b>Dimensions</b> <b>_faux plafonds</b> 30/45/60/90X45/60/90/120/180 cm. <b>_contre-cloison</b> 28/60X60/120/180 cm.	<b>Dimensiones</b> <b>_techos</b> 30/45/60/90X45/60/90/120/180 cm. <b>_contrapared</b> 28/60X60/120/180 cm.	<b>Dimensioni</b> <b>_controsoffitto</b> 28/60X60/120/180 cm. <b>_controparete</b> 30/45/60/90X45/60/90/120/180 cm.
<b>Covering</b> Natural wood.	<b>Revêtement</b> Bois naturel.	<b>Revestimiento</b> Madera natural.	<b>Rivestimento</b> Legno naturale.
<b>Border</b> Solid wood frame.	<b>Bord</b> Charpente de bois massif.	<b>Borde</b> Estructura de madera maciza.	<b>Bordatura</b> Cornice in legno massello.
<b>Backing covering</b> Nonwoven fabric (on request) 65 gr/m <sup>2</sup> .	<b>Revêtement sur le dos</b> Tissu non tissé (sur demande) 65 gr/m <sup>2</sup> .	<b>Revestimiento espalda</b> Tejido no tejido (a pedido) 65 gr/m <sup>2</sup> .	<b>Rivestimento retro</b> Tessuto non tessuto (a richiesta) 65 gr/m <sup>2</sup> .

Internal bond _ Résistance au déchirement _ Resistencia al desgarro _ Resistenza allo strappo	<b>EN 319</b>	<b>0,35 / 1,1 N/mm<sup>2</sup></b>
C.R.F.	<b>EN 310</b>	<b>9 N/mm<sup>2</sup></b>
M.O.E.	<b>EN 310</b>	<b>4000 N/mm<sup>2</sup></b>
Thickness swelling 24H (max) _ Gonflement en épaisseur 24h (max) _ Hinchamiento 24H (máx.) _ Rigonfiamento 24H (max)	<b>EN 317</b>	<b>0,08 %</b>
Surface soundness _ Déchirement superficiel _ Desgarro superficial _ Strappo superficiale	<b>EN 311</b>	<b>18 N/mm<sup>2</sup></b>
Density _ Densité _ Densidad _ Densità	<b>EN 323</b>	<b>1250 Kg/m<sup>3</sup> +/- 5%</b>
Thickness Tolerance _ Tolérance d'épaisseur _ Tolerancia de espesore _ Tolleranza di spessore	<b>EN 324-1</b>	<b>+/- 0,5 mm</b>
Length and width tolerance _ Tol. longueur et largeur _ Tolerancia de longitud y anchura _ Toll. lunghezza e larghezza	<b>EN 324-1</b>	<b>+/- 0,3 mm</b>
Squareness _ Équerrage _ Escuadrado _ Squadro	<b>EN 324-2</b>	<b>+/- 0,3 mm</b>
Moisture content _ Humidité _ Humedad _ Umidità	<b>EN 322</b>	<b>2%</b>
Grit content _ Contenu en silice _ Contenido de sílice _ Contenuto in silice	<b>ISO 3340</b>	<b>0</b>
Formaldehyde _ Formaldéhyde _ Formaldehído _ Formaldeide	<b>EN 120</b>	<b>0</b>
Fire reaction _ Réaction au feu _ Reacción al incendio _ Reazione al fuoco		<b>B s<sub>2</sub> d<sub>0</sub></b>
Fire reaction _ Réaction au feu _ Reacción al incendio _ Reazione al fuoco		
For gypsum/plaster fibreboard part _ plâtre/fibres de bois_ yeso/fibras de madera _ per la parte in gesso/fibre di legno		<b>A1</b>

# CBI WOOD PANEL

## sound wood



### PANEL SPECIFICATION \_ DESCRIPTION DU PANNEAU \_ DESCRIPCIÓN DU PANEL \_ DESCRIZIONE PANNELLO

Panel	Panneau	Panel	Pannello
MDF high density.	MDF haute densité.	MDF densidad alta.	MDF alta densità.
<b>Dimensions</b> <b>_suspended ceiling</b> 28/60X60/120/180 cm.	<b>Dimensions</b> <b>_faux plafonds</b> 30/45/60/90X45/60/90/120/180 cm.	<b>Dimensiones</b> <b>_techos</b> 30/45/60/90X45/60/90/120/180 cm.	<b>Dimensioni</b> <b>_controsoffitto</b> 28/60X60/120/180 cm.
<b>_wall claddings</b> 30/45/60/90X45/60/90/120/180 cm.	<b>_contre-cloison</b> 28/60X60/120/180 cm.	<b>_contrapared</b> 28/60X60/120/180 cm.	<b>_controparete</b> 30/45/60/90X45/60/90/120/180 cm.
<b>Covering</b> Melamine. Real veneer.	<b>Revêtement</b> Mélaminé plaqué. Bois naturel.	<b>Revestimiento</b> Laminado melamínico. Madera natural.	<b>Rivestimento</b> Nobilitato melaminico. Essenza di legno naturale.
<b>Backing covering</b> Nonwoven fabric (on request) 65 gr/m <sup>2</sup> .	<b>Revêtement sur le dos</b> Tissu non tissé (sur demande) 65 gr/m <sup>2</sup> .	<b>Revestimiento espalda</b> Tejido no tejido (a pedido) 65 gr/m <sup>2</sup> .	<b>Rivestimento retro</b> Tessuto non tessuto (a richiesta) 65 gr/m <sup>2</sup> .

Internal bond _ Résistance au déchirement _ Resistencia al desgarro _ Resistenza allo strappo	EN 319	0,65 / 1,1 N/mm <sup>2</sup>
C.R.F.	EN 310	22 / 35,1 N/mm <sup>2</sup>
M.O.E.	EN 310	2500 3180 N/mm <sup>2</sup>
Thickness swelling 24H (max) _ Gonflement en épaisseur 24h (max) _ Hinchamiento 24H (máx.) _ Rigonfiamento 24H (max)	EN 317	15,0 / 12,3 %
Surface soundness _ Déchirement superficiel _ Desgarro superficial _ Strappo superficiale	EN 311	1,2 / 1,8 N/mm <sup>2</sup>
MDF Density _ Densité _ Densidad _ Densità	EN 323	780 Kg/m <sup>3</sup> +/- 5%
Thickness Tolerance _ Tolérance d'épaisseur _ Tolerancia de espesore _ Tolleranza di spessore	EN 324-1	+/- 0,2 mm
Length and width tolerance _ Tol. longueur et largeur _ Tolerancia de longitud y anchura _ Toll. lunghezza e larghezza	EN 324-1	+/- 0,3 mm
Squareness _ Équerrage _ Escuadrado _ Squadro	EN 324-2	+/- 0,3 mm
Moisture content _ Humidité _ Humedad _ Umidità	EN 322	4% - 11%
Grit content _ Contenu en silice _ Contenido de sílice _ Contenuto in silice	ISO 3340	< 0,05%
Formaldehyde _ Formaldéhyde _ Formaldehído _ Formaldeide	EN 120	< 9 mg / 100 g
Fire reaction class _ Classe de réaction au feu _ Clase de reacción al incendio _ Classe di reazione al fuoco		B s <sub>2</sub> d <sub>0</sub>

SHERWOOD

ACOUSTIK PLUS

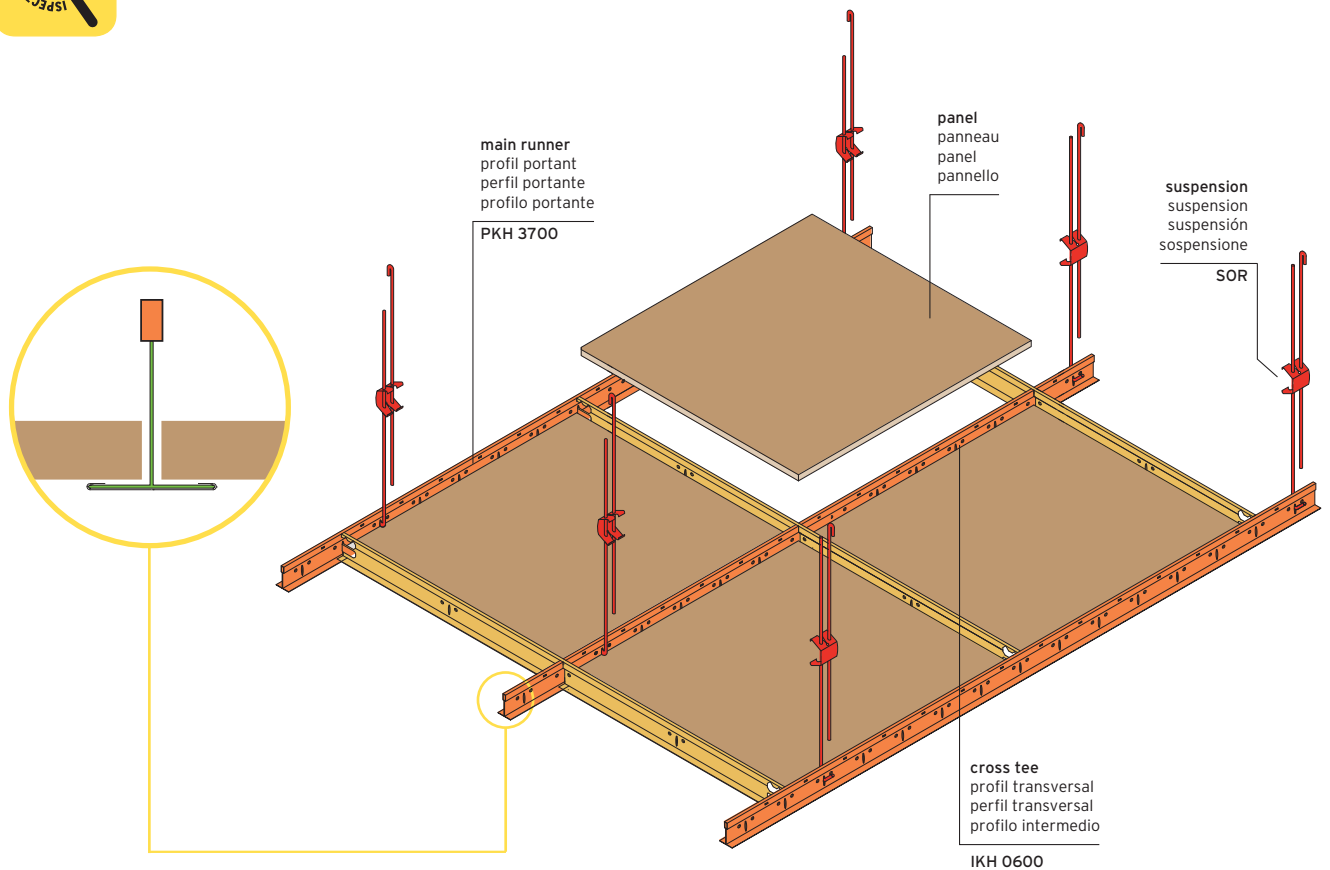
SOUND WOOD

METAL WOOD

technical specifications



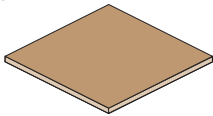
# WOOD EXPO 100 SYSTEM **CWT** TRIM



## PANEL \_ PANNEAU \_ PANEL \_ PANNELLO

SHERWOOD MELAMINE \_ SHERWOOD REAL VENEER \_ ACOUSTIK PLUS \_ SOUND WOOD

**CWT**



square panel trim edge  
panneau bord trim, arête aiguë  
panel borde trim, rincón afilado  
pannello bordo trim, angolo vivo

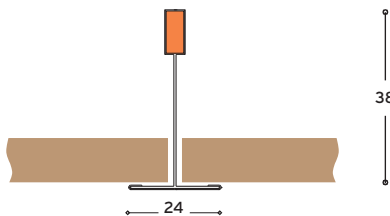
> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity  
> cf. perforations/finitions/performances acoustiques/accessoires/modularité  
> cf. perforaciones/acabados/rendimiento acustico/accesorios/modularidad  
> cf. perforature/ finiture/prestazioni acustiche/accessori/modularità

## STRUCTURE \_ STRUCTURE \_ ESTRUCTURA \_ STRUTTURA

system detail \_ details du système \_ detalles de sistema \_ dettaglio sistema

system components \_ éléments du système \_ elementos de sistema  
elementi del sistema

**T24**



exposed grid \_ structure visible \_ estructura visible \_ struttura a vista

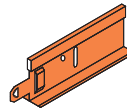
Technical dates / Aspects of performance value (UNI 13964 - 2005)  
Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)

**FIRE REACTION \_ REAZIONE AL FUOCO**  
(Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE

**MECHANICAL RESISTANCE \_ RESISTENZA MECCANICA**  
(Under structure) 272 N/m2 Normal break load/Carico normale di rottura  
(Under structure) 108 N/m2 Normal operating load/Carico normale di esercizio

**DURABILITY \_ DURABILITÀ**  
Protection against corrosion \_ Protezione contro la corrosione: EN 10327

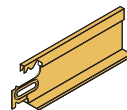
**PKH 3700**



main runner \_ profil portant  
profil portante \_ profilo portante

size \_ dimensioni incidence \_ incidenza  
24x38x3700 mm 1.67 ml/mq

**IKH 0600**



cross tee \_ profil transversal  
profil transversal \_ profilo intermedio

size \_ dimensioni incidence \_ incidenza  
24x38x600 mm 1.67 ml/mq

**SOR**



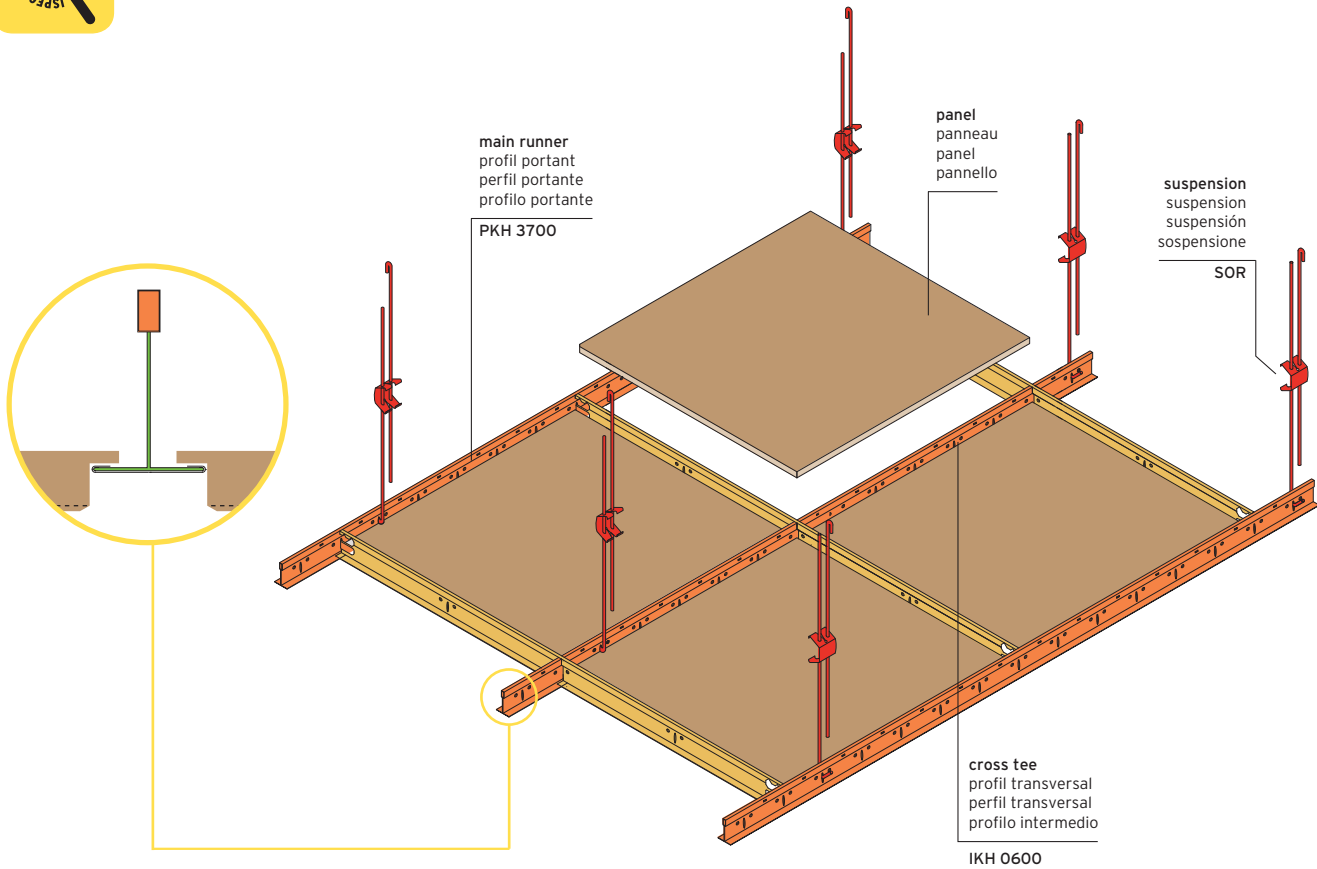
suspension \_ suspension  
suspensión \_ sospensione

incidence \_ incidenza  
4 pcs/mq





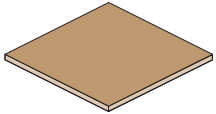
# WOOD EXPO 100 SYSTEM **CWR** REVEAL



## PANEL \_ PANNEAU \_ PANEL \_ PANNELLO

SHERWOOD MELAMINE \_ SHERWOOD REAL VENEER \_ ACOUSTIK PLUS \_ SOUND WOOD

**CWR**



marked down edge panel reveal  
panneau bord surbaissé reveal  
panel borde rebajado reveal  
pannello bordo reveal, angolo ribassato

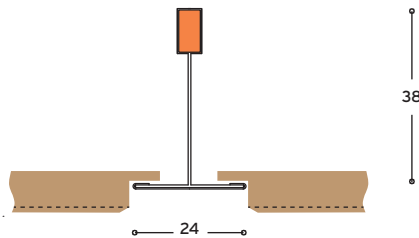
> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity  
> cf. perforations/finitions/performances acoustiques/accessoires/modularité  
> cf. perforaciones/acabados/rendimiento acustico/accesorios/modularidad  
> cf. perforature/ finiture/prestazioni acustiche/accessori/modularità

## STRUCTURE \_ STRUCTURE \_ ESTRUCTURA \_ STRUTTURA

system detail \_ details du système \_ detalles de sistema \_ dettaglio sistema

system components \_ éléments du système \_ elementos de sistema  
elementi del sistema

**T24**



exposed grid \_ structure visible \_ estructura visible \_ struttura a vista

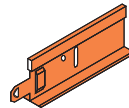
Technical dates / Aspects of performance value (UNI 13964 - 2005)  
Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)

**FIRE REACTION \_ REAZIONE AL FUOCO**  
(Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE

**MECHANICAL RESISTANCE \_ RESISTENZA MECCANICA**  
(Under structure) 272 N/m<sup>2</sup> Normal break load/Carico normale di rottura  
(Under structure) 108 N/m<sup>2</sup> Normal operating load/Carico normale di esercizio

**DURABILITY \_ DURABILITÀ**  
Protection against corrosion \_ Protezione contro la corrosione: EN 10327

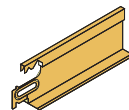
**PKH 3700**



main runner \_ profil portant  
profil portante \_ profilo portante

size \_ dimensioni incidence \_ incidenza  
24x38x3700 mm 1.67 ml/mq

**IKH 0600**



cross tee \_ profil transversal  
profil transversal \_ profilo intermedio

size \_ dimensioni incidence \_ incidenza  
24x38x600 mm 1.67 ml/mq

**SOR**



suspension \_ suspension  
suspensión \_ suspensión

incidence \_ incidenza  
4 pcs/mq

SHERWOOD

ACOUSTIK PLUS

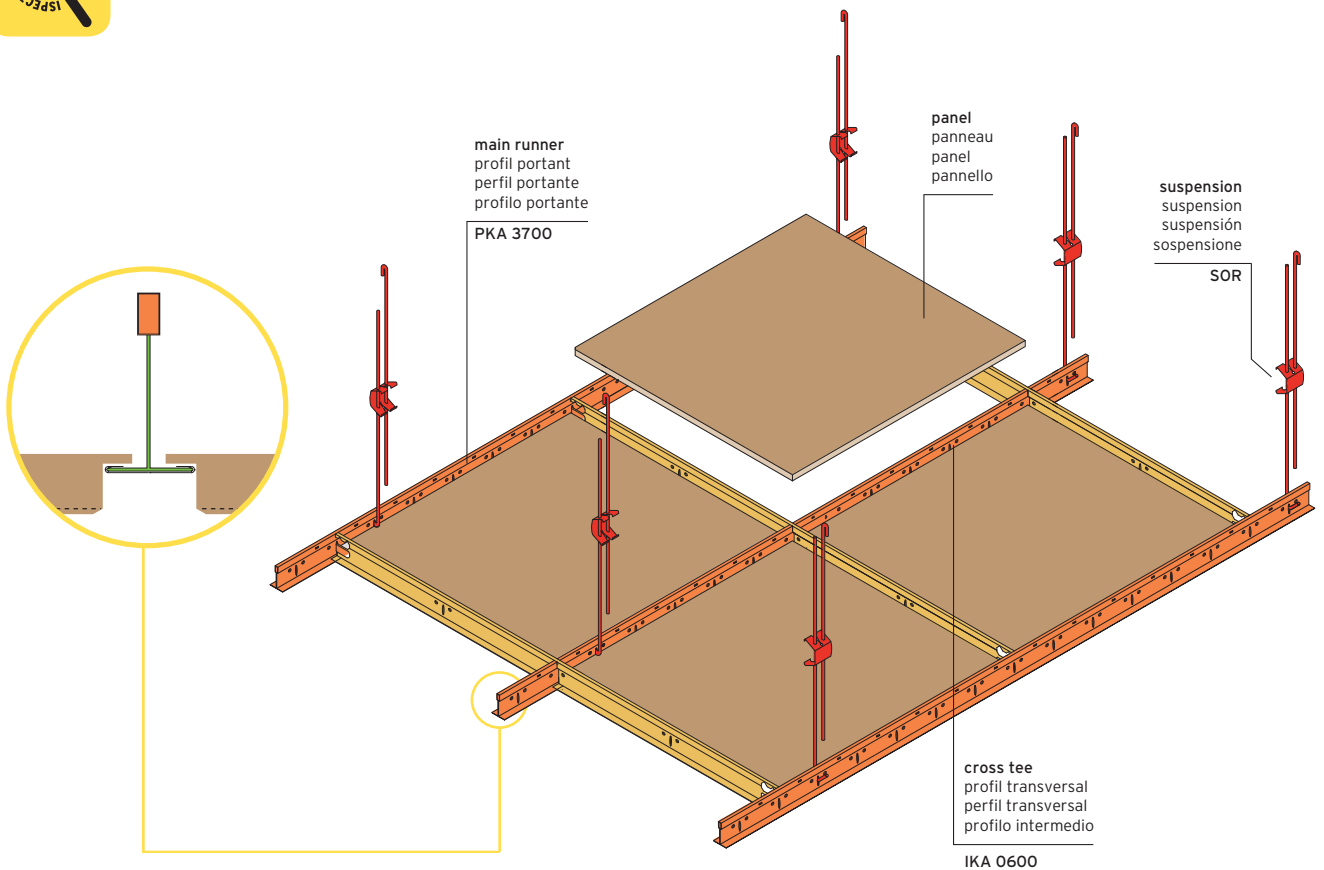
SOUND WOOD

METAL WOOD

technical specifications



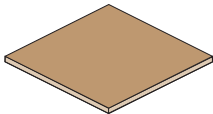
# WOOD EXPO 100 SYSTEM **CWN** NARROW



## PANEL \_ PANNEAU \_ PANEL \_ PANNELLO

SHERWOOD MELAMINE \_ SHERWOOD REAL VENEER \_ ACOUSTIK PLUS \_ SOUND WOOD

**CWN**



marked down edge panel narrow  
panneau bord surbaissé narrow  
panel borde rebajado narrow  
pannello bordo narrow, angolo ribassato

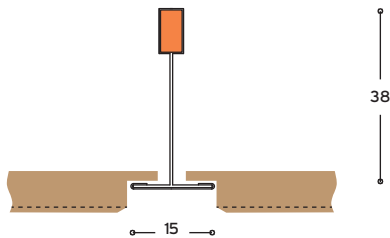
> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity  
> cf. perforations/finitions/performances acoustiques/accessoires/modularité  
> cf. perforaciones/acabados/rendimiento acustico/accesorios/modularidad  
> cf. perforature/ finiture/prestazioni acustiche/accessori/modularità

## STRUCTURE \_ STRUCTURE \_ ESTRUCTURA \_ STRUTTURA

system detail \_ details du système \_ detalles de sistema \_ dettaglio sistema

system components \_ éléments du système \_ elementos de sistema  
elementi del sistema

**T15**



exposed grid \_ structure visible \_ estructura visible \_ struttura a vista

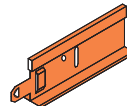
Technical dates / Aspects of performance value (UNI 13964 - 2005)  
Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)

**FIRE REACTION \_ REAZIONE AL FUOCO**  
(Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE

**MECHANICAL RESISTANCE \_ RESISTENZA MECCANICA**  
(Under structure) 269.5 N/m<sup>2</sup> Normal break load/Carico normale di rottura  
(Under structure) 107.8 N/m<sup>2</sup> Normal operating load/Carico normale di esercizio

**DURABILITY \_ DURABILITÀ**  
Protection against corrosion \_ Protezione contro la corrosione: EN 10327

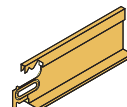
**PKA 3700**



main runner \_ profil portant  
profil portante \_ profilo portante

size \_ dimensioni incidence \_ incidenza  
24x38x3700 mm 1.67 ml/mq

**IKA 0600**



cross tee \_ profil transversal  
profil transversal \_ profilo intermedio

size \_ dimensioni incidence \_ incidenza  
24x38x600 mm 1.67 ml/mq

**SOR**



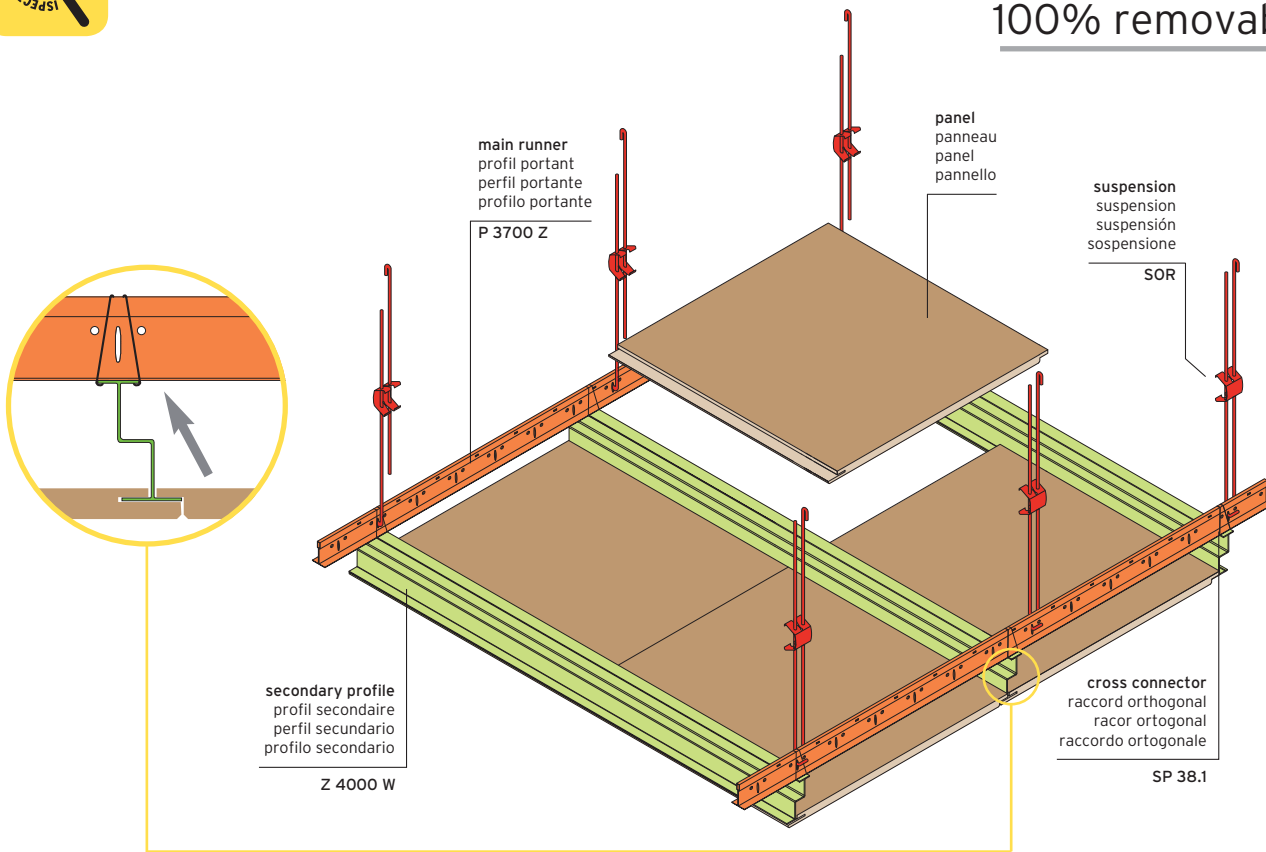
suspension \_ suspension  
suspensión \_ sospensione

incidence \_ incidenza  
4 pcs/mq



# WOOD CONCEALED 200 SYSTEM CWI

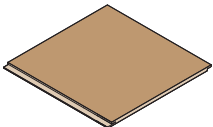
100% removable



## PANEL \_ PANNEAU \_ PANEL \_ PANNELLO

SHERWOOD MELAMINE \_ SHERWOOD REAL VENEER \_ ACOUSTIK PLUS \_ SOUND WOOD

CWI



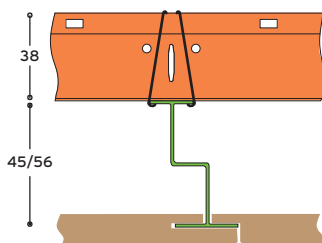
concealed edge panel CWI  
panneau bord concealed CWI  
panel borde concealed CWI  
pannello bordo concealed CWI

> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity  
> cf. perforations/finitions/performances acoustiques/accessoires/modularité  
> cf. perforaciones/acabados/rendimiento acustico/accesorios/modularidad  
> cf. perforature/ finiture/prestazioni acustiche/accessori/modularità

## STRUCTURE \_ STRUCTURE \_ ESTRUCTURA \_ STRUTTURA

system detail \_ details du système \_ detalles de sistema \_ dettaglio sistema

system components \_ éléments du système \_ elementos de sistema  
elementi del sistema



100% removable concealed system \_ structure cachée 100% inspectable  
estructura oculta 100% inspeccionable \_ struttura nascosta 100% ispezionabile

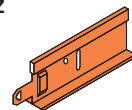
Technical dates / Aspects of performance value (UNI 13964 - 2005)  
Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)

FIRE REACTION \_ REAZIONE AL FUOCO  
(Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE

MECHANICAL RESISTANCE \_ RESISTENZA MECCANICA  
(Under structure) 548.8 N/m2 Normal break load/Carico normale di rottura  
(Under structure) 219.5 N/m2 Normal operating load/Carico normale di esercizio

DURABILITY \_ DURABILITÀ  
Protection against corrosion \_ Protezione contro la corrosione: EN 10327

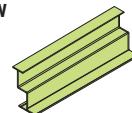
P 3700 Z



main runner \_ profil portant  
profil portante \_ profilo portante

size \_ dimensioni incidence \_ incidenza  
24x38x3700 mm 0.83 ml/mq

Z 4000 W



secondary profile \_ profil secondaire  
profil secondaire \_ profilo secundario

size \_ dimensioni incidence \_ incidenza  
24x38x4000 mm 1.67 ml/ mq x L600 mm  
3.3 ml/mq x L300 o 280 mm

SP 38.1



cross connector \_ raccord orthogonal  
raccor ortogonale \_ raccordo ortogonale

incidence \_ incidenza  
6 pcs/mq x L600 mm 12 pcs/mq x L300 o 280 mm

SOR



suspension \_ suspension  
suspensión \_ sospensione

incidence \_ incidenza  
2 pcs/mq

SHERWOOD

ACOUSTIK PLUS

SOUND WOOD

METAL WOOD

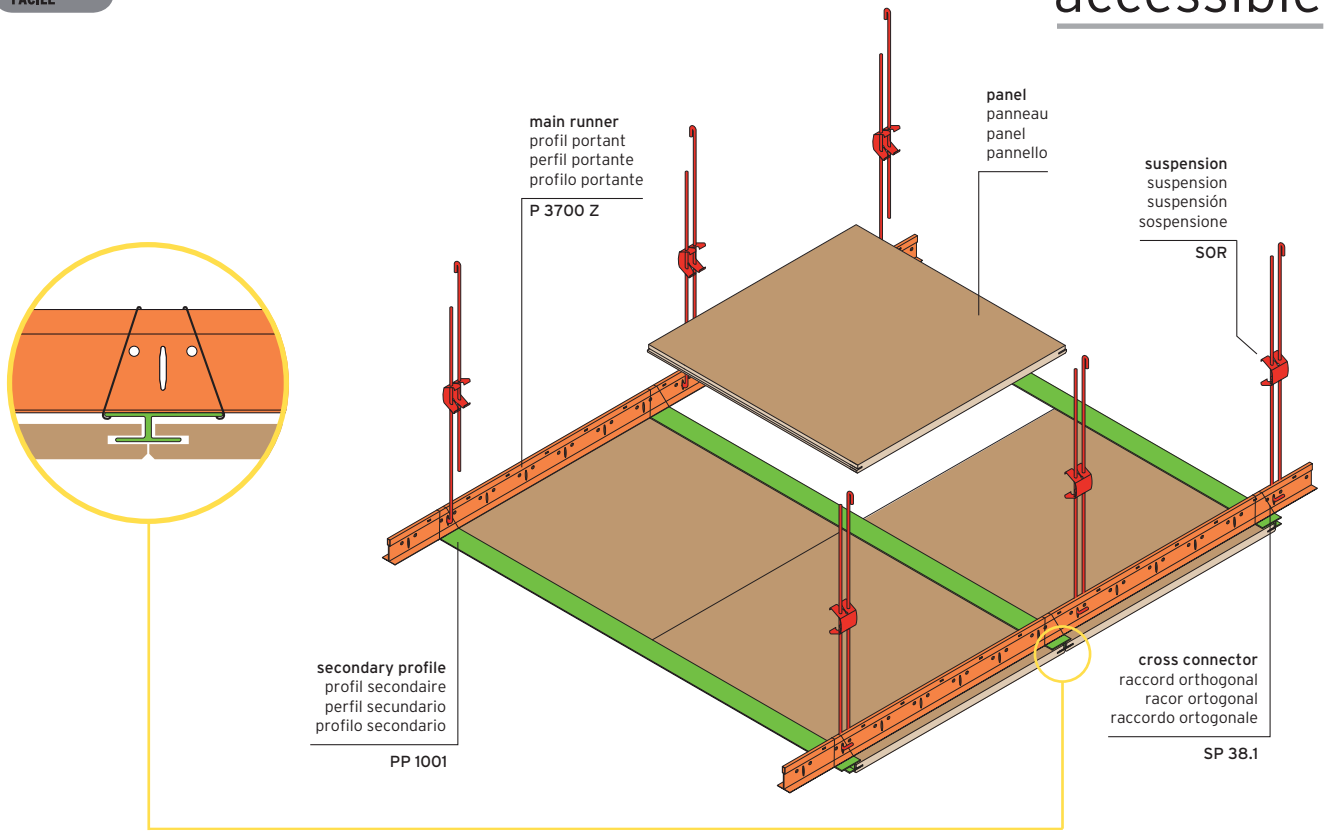
technical specifications





# WOOD CONCEALED 200 SYSTEM **CWA**

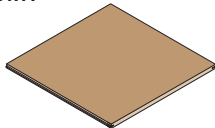
## accessible



### PANEL \_ PANNEAU \_ PANEL \_ PANNELLO

SHERWOOD MELAMINE \_ SHERWOOD REAL VENEER \_ ACOUSTIK PLUS \_ SOUND WOOD

CWA



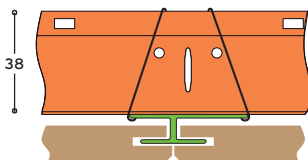
concealed edge panel CWA  
panneau bord concealed CWA  
panel borde concealed CWA  
pannello bordo concealed CWA

> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity  
> cf. perforations/finitions/performances acoustiques/accessoires/modularité  
> cf. perforaciones/acabados/rendimiento acustico/accessorios/modularidad  
> cf. perforature/ finiture/prestazioni acustiche/accessori/modularità

### STRUCTURE \_ STRUCTURE \_ ESTRUCTURA \_ STRUTTURA

system detail \_ details du système \_ detalles de sistema \_ dettaglio sistema

system components \_ éléments du système \_ elementos de sistema  
elementi del sistema



accessible concealed system \_ structure cachée accessible  
estructura oculta accesible \_ struttura nascosta accessibile

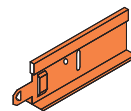
Technical dates / Aspects of performance value (UNI 13964 - 2005)  
Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)

FIRE REACTION \_ REAZIONE AL FUOCO  
(Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE

MECHANICAL RESISTANCE \_ RESISTENZA MECCANICA  
(Under structure) 548.8 N/m<sup>2</sup> Normal break load/Carico normale di rottura  
(Under structure) 219.5 N/m<sup>2</sup> Normal operating load/Carico normale di esercizio

DURABILITY \_ DURABILITÀ  
Protection against corrosion \_ Protezione contro la corrosione: EN 10327

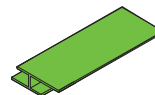
**P 3700 Z**



main runner \_ profil portant  
profil portante \_ profilo portante

size \_ dimensioni incidence \_ incidenza  
24x38x3700 mm 0.83 ml/mq

**PP 1001**



secondary profile \_ profil secondaire  
profil secondaire \_ profilo secondario

size \_ dimensioni incidence \_ incidenza  
36,5x12x4000 mm 1.67 ml/mq x L600 mm  
3.3 ml/mq x L300 o 280 mm

**SP 38.1**



cross connector \_ raccord orthogonal  
raccor ortogonale \_ raccordo ortogonale

incidence \_ incidenza  
6 pcs/mq x L600 mm 12 pcs/mq x L300 o 280 mm

**SOR**

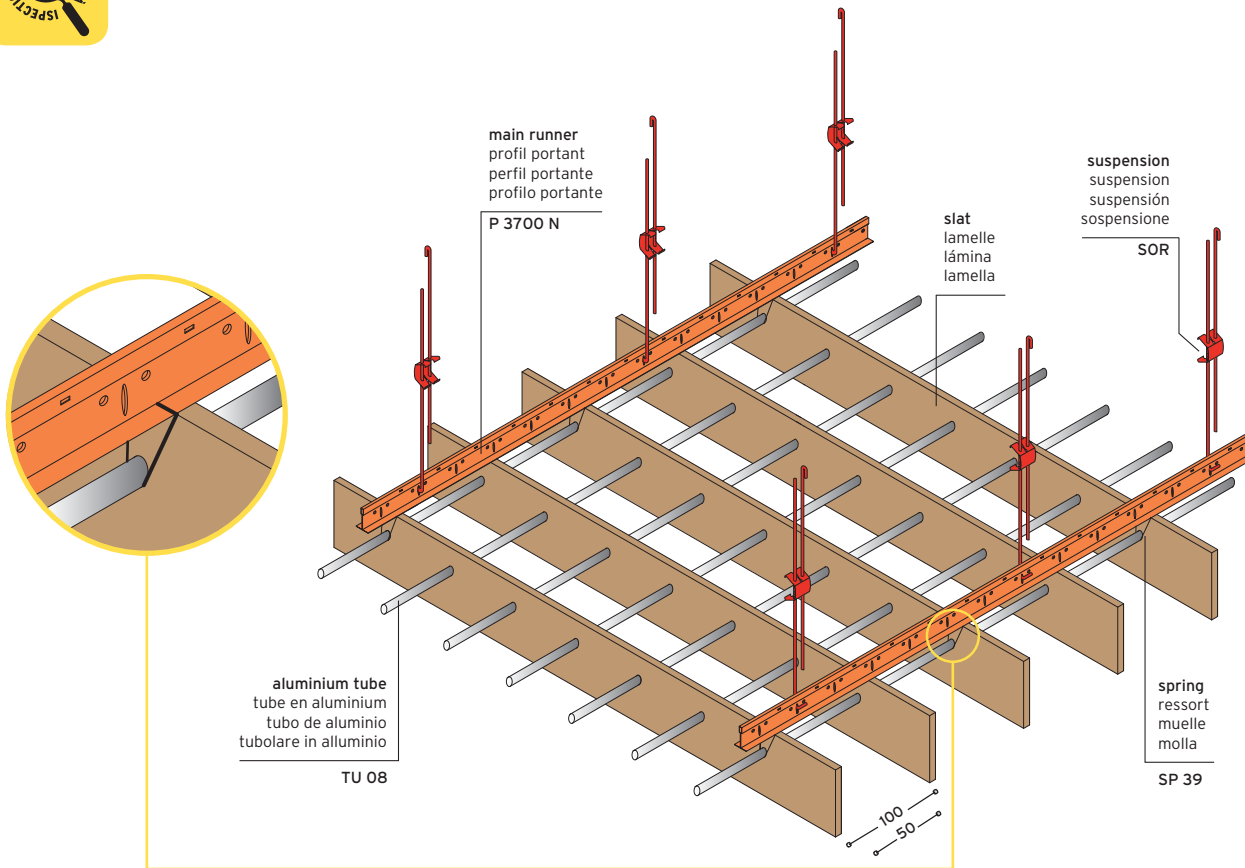


suspension \_ suspension  
suspensión \_ sospensione

incidence \_ incidenza  
2 pcs/mq

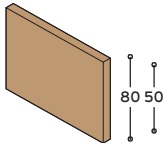


# WOOD LAMELLA 300 SYSTEM



## SLAT \_ LAMELLE \_ LÁMINA \_ LAMELLA

CWG



melamine MDF slat, ABS edge, thickness 14 mm  
 lamelle en mélaminé plaqué, bord en ABS, épaisseur 14 mm  
 lámina de MDF melamínico, borde ABS, espesor 14 mm  
 lamella in MDF nobilitato melaminico, bordo in ABS, spessore 14 mm

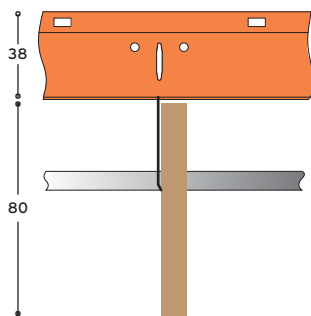
size \_ dimensioni  
**H80/50 mm x L3600 mm max or H on request**  
**pitch 100/50 mm or on request**

- > cf. finishing
- > cf. finitions
- > cf. acabados
- > cf. finiture

## STRUCTURE \_ STRUCTURE \_ ESTRUCTURA \_ STRUTTURA

system detail \_ details du système \_ detalles de sistema \_ dettaglio sistema

system components \_ éléments du système \_ elementos de sistema  
 elementi del sistema



<b>P 3700 N</b>		<b>main runner _ profil portant</b> profil portante _ profilo portante	size _ dimensioni <b>24x38x3700 mm</b>	incidence _ incidenza <b>1.67 ml/mq</b>
<b>TU 08</b>		<b>aluminium tube _ tube en aluminium</b> tubo de aluminio _ tubolare in alluminio	size _ dimensioni <b>Ø 8 mm</b>	
<b>SP 39</b>		<b>spring _ ressort</b> muelle _ molla	incidence _ incidenza <b>18 pcs/mq</b>	
<b>SOR</b>		<b>suspension _ suspension</b> suspensión _ suspensión	incidence _ incidenza <b>2 pcs/mq</b>	

Technical dates / Aspects of performance value (UNI 13964 - 2005)  
 Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)

**FIRE REACTION \_ REAZIONE AL FUOCO**  
 (Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE

**MECHANICAL RESISTANCE \_ RESISTENZA MECCANICA**  
 (Under structure) 269.5 N/m2 Normal break load/Carico normale di rottura  
 (Under structure) 107.8 N/m2 Normal operating load/Carico normale di esercizio

**DURABILITY \_ DURABILITÀ**  
 Protection against corrosion \_ Protezione contro la corrosione: EN 10327

SHERWOOD

ACOUSTIK PLUS

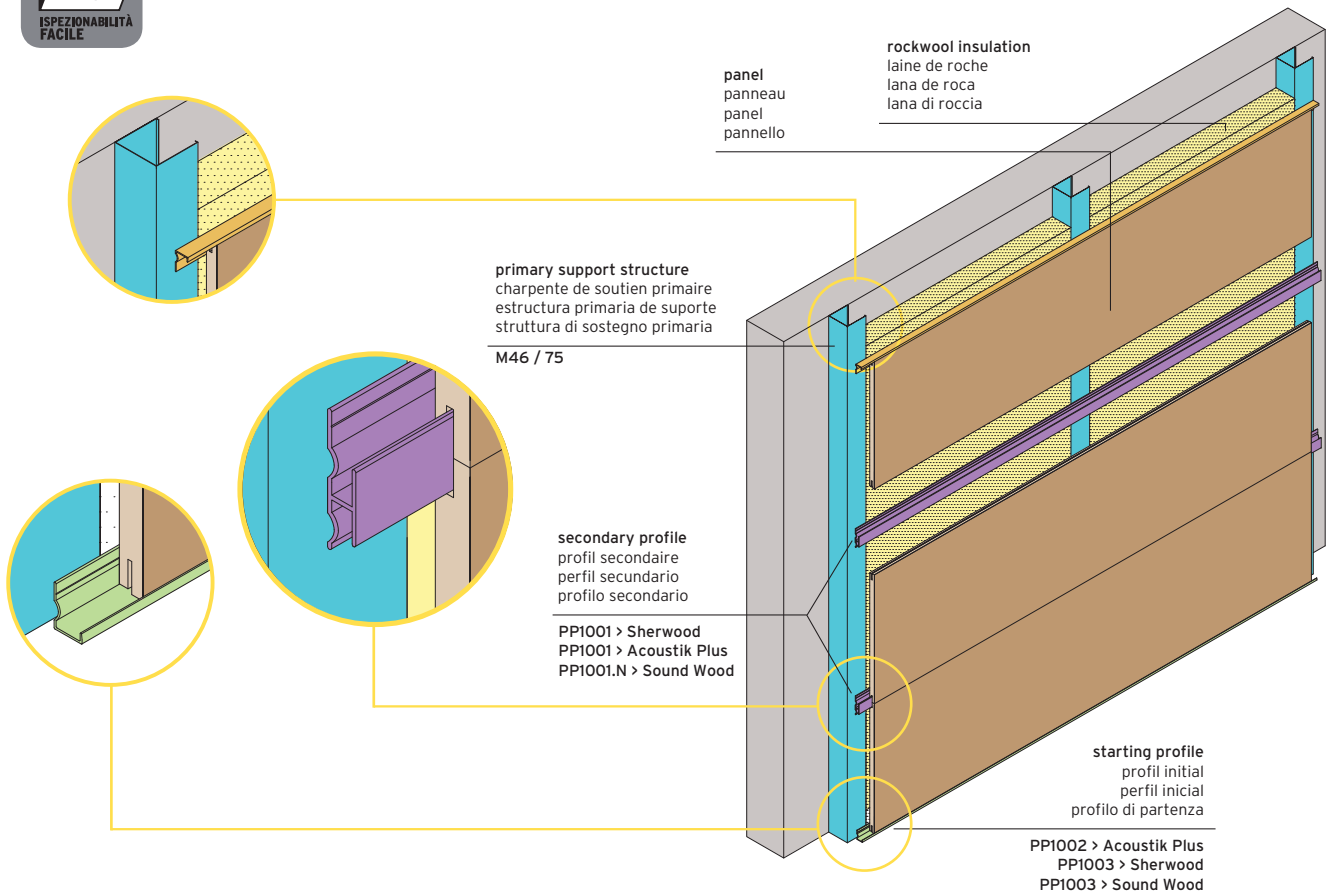
SOUND WOOD

METAL WOOD

technical specifications



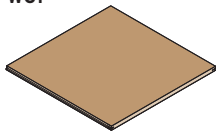
# WOOD COVERING SYSTEM WC1



## WALL CLADDINGS \_ CONTRE-CLOISON \_ CONTRAPARED \_ CONTROPARETE

SHERWOOD MELAMINE \_ SHERWOOD REAL VENEER \_ ACOUSTIK PLUS \_ SOUND WOOD

WC1



covering edge panel WC1  
panneau bord covering WC1  
panel borde covering WC1  
pannello bordo covering WC1

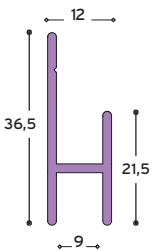
> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity  
> cf. perforations/finitions/performances acoustiques/accessoires/modularité  
> cf. perforaciones/acabados/rendimiento acustico/accessorios/modularidad  
> cf. perforature/finiture/prestazioni acustiche/accessori/modularità

## STRUCTURE \_ STRUCTURE \_ ESTRUCTURA \_ STRUTTURA

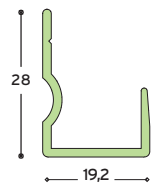
system detail \_ details du système \_ detalles de sistema \_ dettaglio sistema

system components \_ éléments du système \_ elementos de sistema  
elementi del sistema

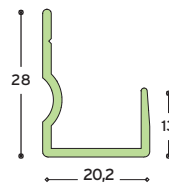
PP1001 / PP1001.N



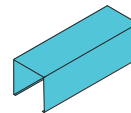
PP1002  
Acoustik Plus



PP1003  
Sherwood  
Sound Wood

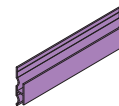


M46 / 75



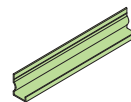
**primary support structure**  
charpente de soutien primaire  
estructura primaria de soporte  
struttura di sostegno primaria  
incidence \_ incidenza 1.67 ml/mq

PP1001  
Acoustik Plus  
Sherwood  
PP1001.N  
Sound Wood



**secondary profile** \_ profil secondaire  
profil secundario \_ profilo secondario  
incidence \_ incidenza  
1.67 ml/mq x 600 L 3.3 ml/mq x 300 L

PP1002  
Acoustik Plus  
PP1003  
Sherwood  
Sound Wood



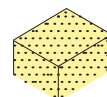
**starting profile** \_ profil initial  
profil inicial \_ profilo di partenza

Technical dates / Aspects of performance value (UNI 13964 - 2005)  
Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)

FIRE REACTION \_ REAZIONE AL FUOCO  
(Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE

DURABILITY \_ DURABILITÀ  
Protection against corrosion \_ Protezione contro la corrosione: EN 10327

PPN1 / 40.1



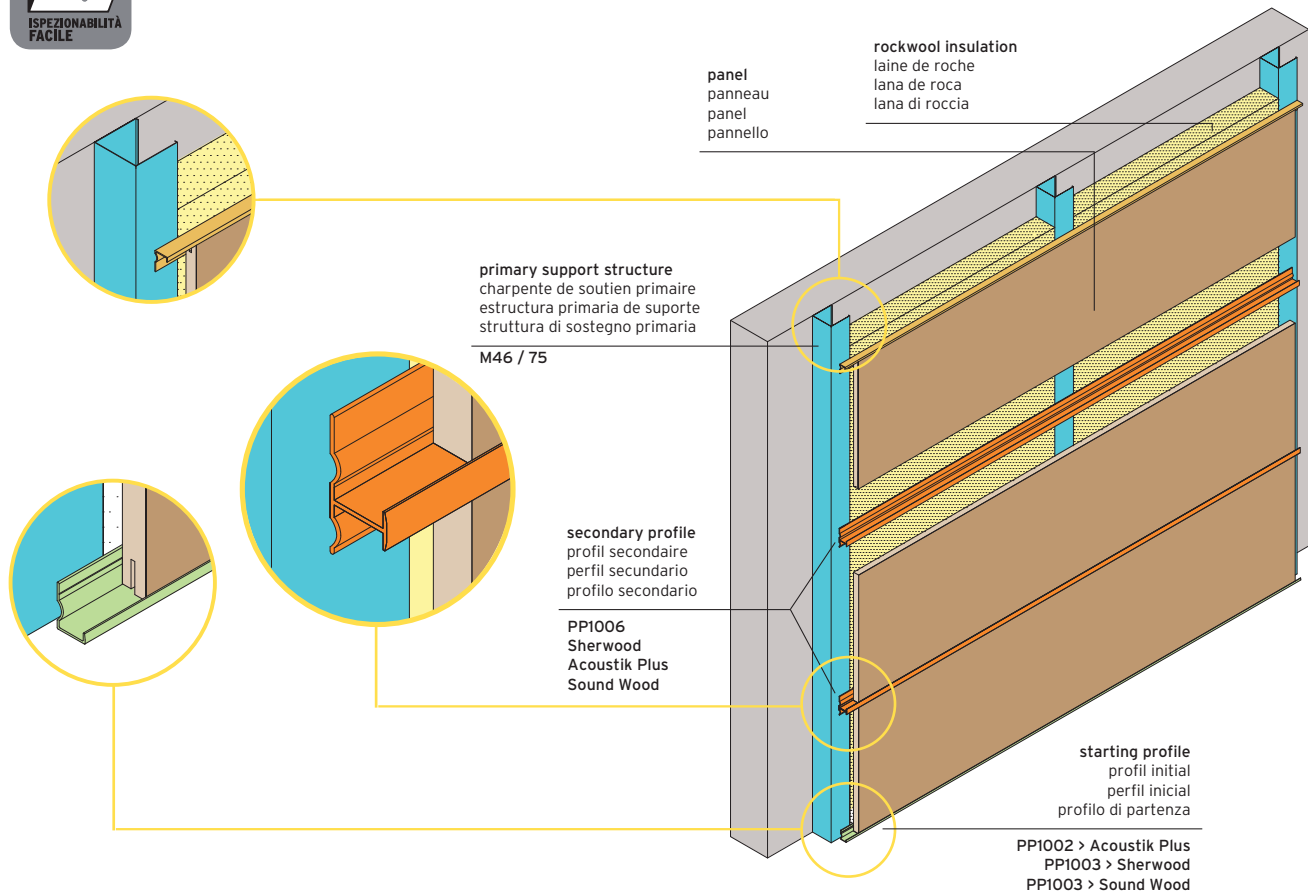
**rockwool insulation** \_ laine de roche  
lana de roca \_ lana di roccia

size \_ dimensioni incidence \_ incidenza  
600 x 1200 mm 1.38 pcs/mq



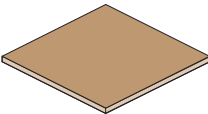


# WOOD COVERING SYSTEM WC6



## WALL CLADDINGS \_ CONTRE-CLOISON \_ CONTRAPARED \_ CONTROPARETE

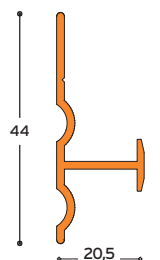
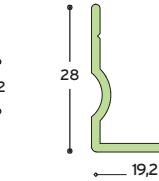
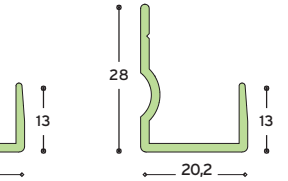
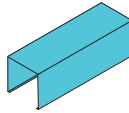
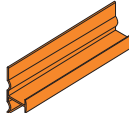
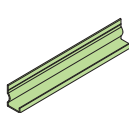
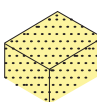
### SHERWOOD MELAMINE \_ SHERWOOD REAL VENEER \_ ACOUSTIK PLUS \_ SOUND WOOD

<p><b>WC6</b></p> 	<p>covering edge panel WC6 panneau bord covering WC6 panel borde covering WC6 pannello bordo covering WC6</p>	<p>&gt; cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity &gt; cf. perforations/finitions/performances acoustiques/accessoires/modularité &gt; cf. perforaciones/acabados/rendimiento acustico/accesorios/modularidad &gt; cf. perforature/finiture/prestazioni acustiche/accessori/modularità</p>
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## STRUCTURE \_ STRUCTURE \_ ESTRUCTURA \_ STRUTTURA

### system detail \_ details du système \_ detalles de sistema \_ dettaglio sistema

### system components \_ éléments du système \_ elementos de sistema elementi del sistema

<p><b>PP1006</b></p>  <p>44 12 20,5</p>	<p><b>PP1002 Acoustik Plus</b></p>  <p>28 13 19,2</p>	<p><b>PP1003 Sherwood Sound Wood</b></p>  <p>28 13 20,2</p>	<p><b>M46 / 75</b></p>  <p><b>primary support structure</b> charpente de soutien primaire estructura primaria de soporte struttura di sostegno primaria incidence _ incidenza 1.67 ml/mq</p> <hr/> <p><b>PP1006</b></p>  <p><b>secondary profile _ profil secondaire</b> profil secundario _ profilo secondario incidence _ incidenza 1.67 ml/mq x 600 L 3.3 ml/mq x 300 L</p> <hr/> <p><b>PP1002 Acoustik Plus</b> <b>PP1003 Sherwood Sound Wood</b></p>  <p><b>starting profile _ profil initial</b> profil inicial _ profilo di partenza</p> <hr/> <p><b>PPN1 / 40.1</b></p>  <p><b>rockwool insulation _ laine de roche</b> lana de roca _ lana di roccia size _ dimensioni incidence _ incidenza 600 x 1200 mm 1.38 pcs/mq</p>
<p>Technical dates / Aspects of performance value (UNI 13964 - 2005) Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)</p>			
<p><b>FIRE REACTION _ REAZIONE AL FUOCO</b> (Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE</p>			
<p><b>DURABILITY _ DURABILITÀ</b> Protection against corrosion _ Protezione contro la corrosione: EN 10327</p>			

SHERWOOD

ACOUSTIK PLUS

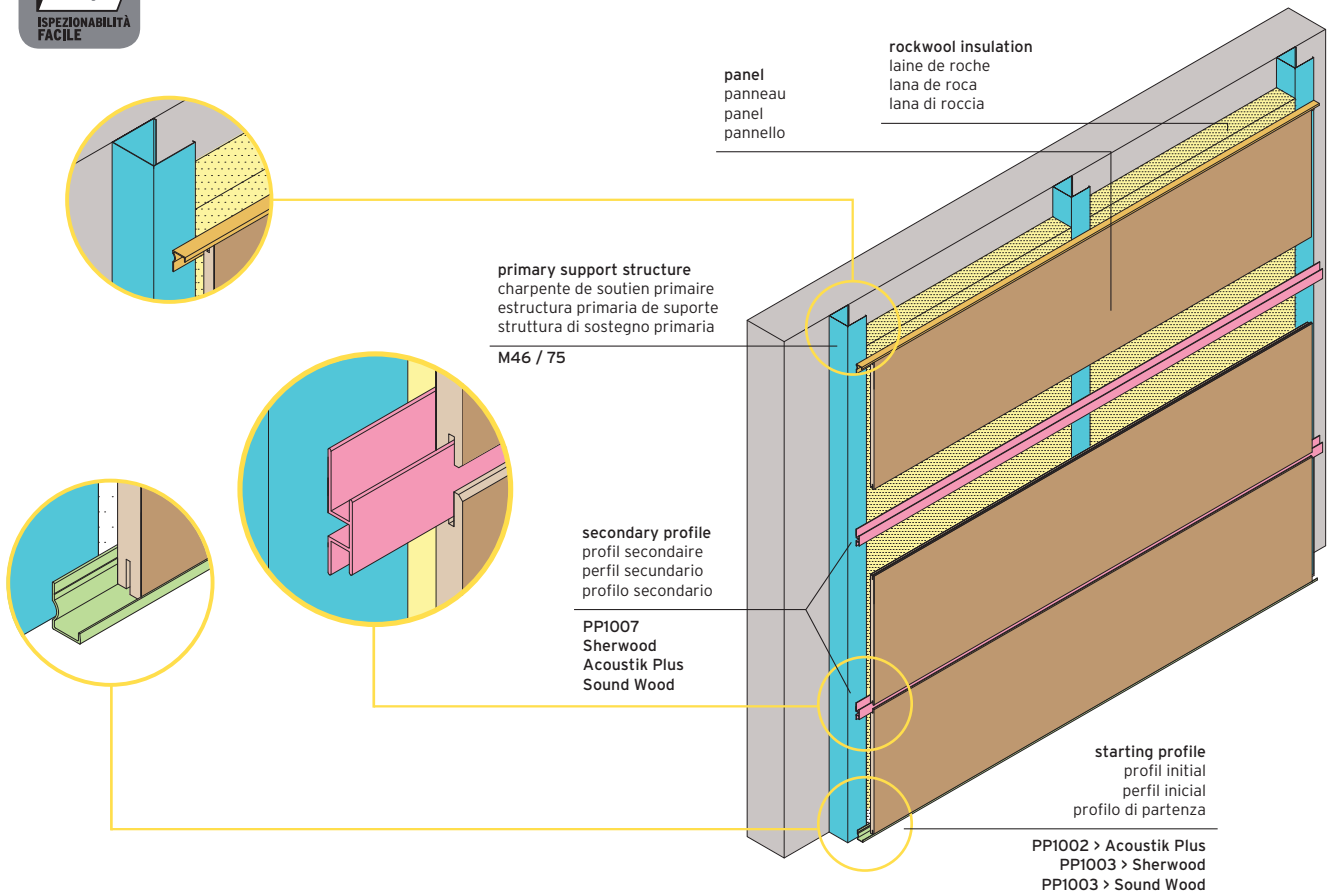
SOUND WOOD

METAL WOOD

technical specifications



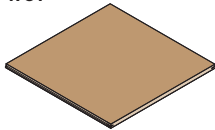
# WOOD COVERING SYSTEM WC7



## WALL CLADDINGS \_ CONTRE-CLOISON \_ CONTRAPARED \_ CONTROPARETE

SHERWOOD MELAMINE \_ SHERWOOD REAL VENEER \_ ACOUSTIK PLUS \_ SOUND WOOD

WC7



covering edge panel WC7  
panneau bord covering WC7  
panel borde covering WC7  
pannello bordo covering WC7

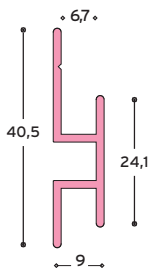
> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity  
> cf. perforations/finitions/performances acoustiques/accessoires/modularité  
> cf. perforaciones/acabados/rendimiento acustico/accesorios/modularidad  
> cf. perforature/finiture/prestazioni acustiche/accessori/modularità

## STRUCTURE \_ STRUCTURE \_ ESTRUCTURA \_ STRUTTURA

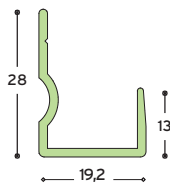
system detail \_ details du système \_ detalles de sistema \_ dettaglio sistema

system components \_ éléments du système \_ elementos de sistema  
elementi del sistema

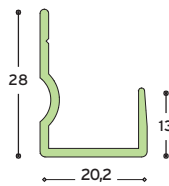
PP1007



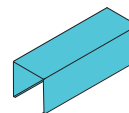
PP1002  
Acoustik Plus



PP1003  
Sherwood  
Sound Wood

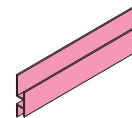


M46 / 75



primary support structure  
charpente de soutien primaire  
estructura primaria de soporte  
struttura di sostegno primaria  
incidence \_ incidenza 1.67 ml/mq

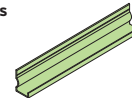
PP1007



secondary profile \_ profil secondaire  
perfil secundario \_ profilo secondario  
incidence \_ incidenza

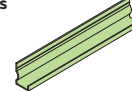
1.67 ml/mq x 600 L 3.3 ml/mq x 300 L

PP1002  
Acoustik Plus



starting profile \_ profil initial  
perfil inicial \_ profilo di partenza

PP1003  
Sherwood  
Sound Wood

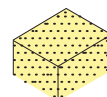


Technical dates / Aspects of performance value (UNI 13964 - 2005)  
Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)

FIRE REACTION \_ REAZIONE AL FUOCO  
(Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE

DURABILITY \_ DURABILITÀ  
Protection against corrosion \_ Protezione contro la corrosione: EN 10327

PPN1 / 40.1



rockwool insulation \_ laine de roche  
lana de roca \_ lana di roccia

size \_ dimensioni incidence \_ incidenza  
600 x 1200 mm 1.38 pcs/mq

modularity  
modularité  
modularidad  
modularità

SUSPENDED CEILINGS \_ FAUX PLAFONDS \_ TECHOS \_ CONTROSOFFITTI

SHERWOOD \_ ACOUSTIK PLUS



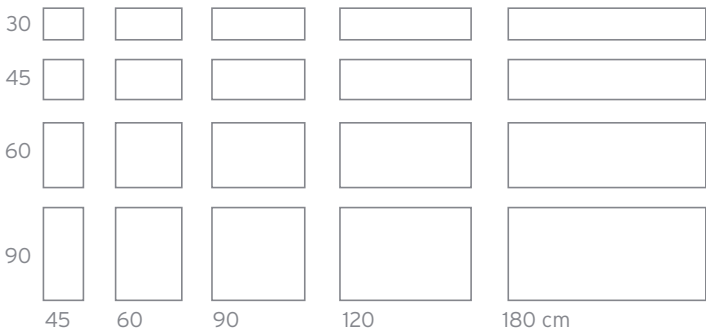
SOUND WOOD



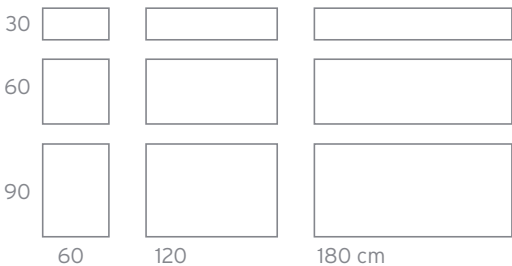
METAL WOOD > please consult\_voir\_consultare\_consultare METAL CEILINGS AND COVERINGS TECHNICAL BOOK

WALL CLADDINGS \_ CONTRE-CLOISON \_ CONTRAPARED \_ CONTROPARETE

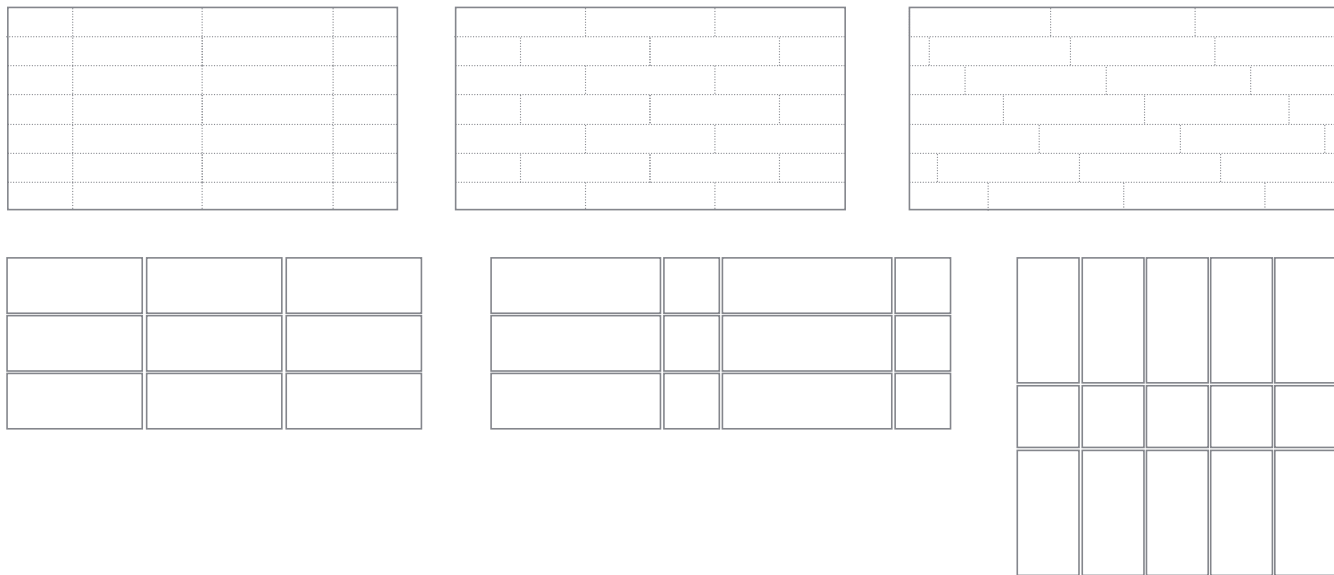
SHERWOOD \_ ACOUSTIK PLUS



SOUND WOOD



sample compositions \_ exemples de compositions \_ ejemplos de composiciones \_ esempi di composizioni



SHERWOOD

ACOUSTIK PLUS

SOUND WOOD

METAL WOOD

technical specifications





Metal Wood > walnut > A04 MSN A09V  
metal expo 100 system narrow

# CBI EUROPE \_ WOOD

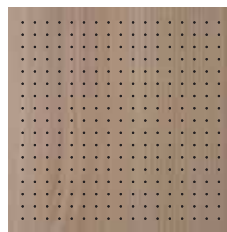
## perforation perforations perforaciones forature

- no perforation \_ lisse \_ liso \_ liscio
- perforation \_ perforation \_ perforación \_ foratura
- perforation \_ perforation \_ perforación \_ foratura
- ▬ slots \_ fentes \_ ojeteado \_ asolatura

ABC = SHERWOOD ABC = ACOUSTIK PLUS > PANELS \_ PANNEAUX \_ PANELES \_ PANNELLI



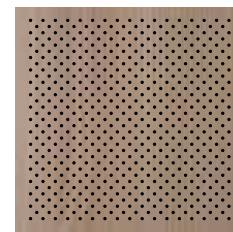
**F00 - PR0**



**F01 - PR1**

Ø 6 = 2.27 %  
Ø 8 = 4.03 %

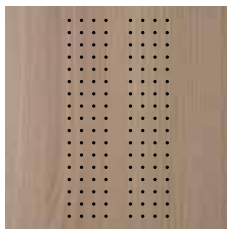
● : 289



**F02 - PR2**

Ø 6 = 4.28 %  
Ø 8 = 7.61 %

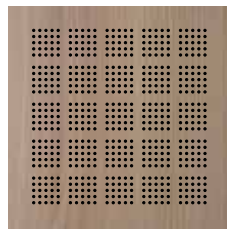
● : 545



**F03 - PR6**

Ø 6 = 1.07 %  
Ø 8 = 1.90 %

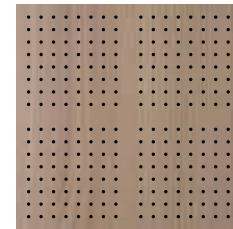
● : 136



**F04 - PR3**

Ø 6 = 4.28 %  
Ø 8 = 7.61 %

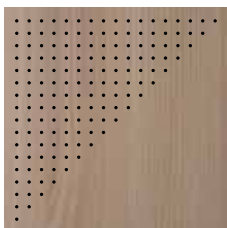
● : 545



**F05 - PR4**

Ø 6 = 2.01 %  
Ø 8 = 3.57 %

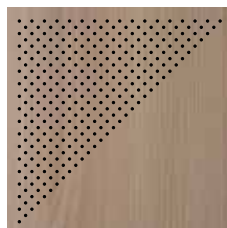
● : 256



**F06 - PR8**

Ø 6 = 1.20 %  
Ø 8 = 2.14 %

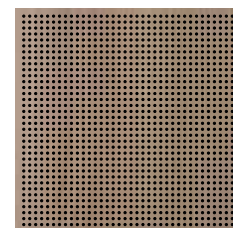
● : 153



**F07 - PR7**

Ø 6 = 2.27 %  
Ø 8 = 4.03 %

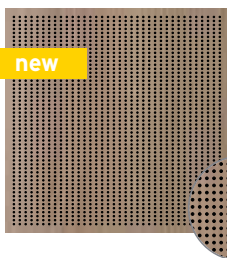
● : 289



**F08 - PR5**

Ø 6 = 10.17 %  
Ø 8 = 18.09 %

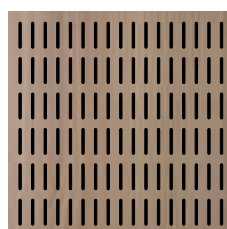
● : 1296



**F09 - PR9**

Ø 3 = 2.55 %

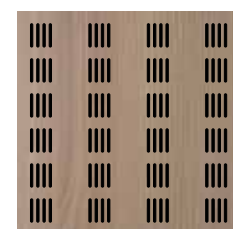
● : 1296



**A01 - SL1**

6x66 mm - 11.00%  
8x66 mm - 14.57%

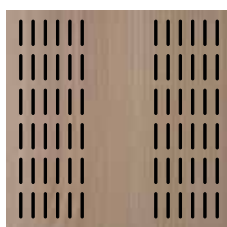
▬ : 102



**A02 - SL2**

6x60 mm - 9.39 %  
8x60 mm - 12.43 %

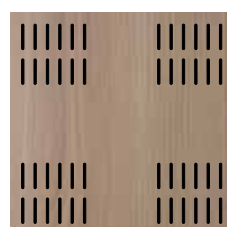
▬ : 96



**A03 - SL5**

6x66 mm - 10.35 %  
8x66 mm - 13.71 %

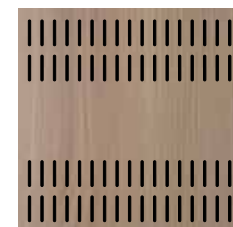
▬ : 96



**A04 - SL6**

6x66 mm - 5.18 %  
8x66 mm - 6.86 %

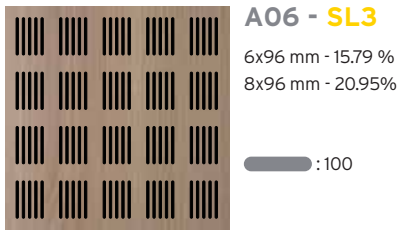
▬ : 48



**A05 - SL7**

6x66 mm - 7.33%  
8x66 mm - 9.71%

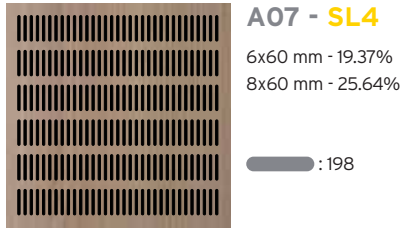
▬ : 68



**A06 - SL3**

6x96 mm - 15.79 %  
8x96 mm - 20.95%

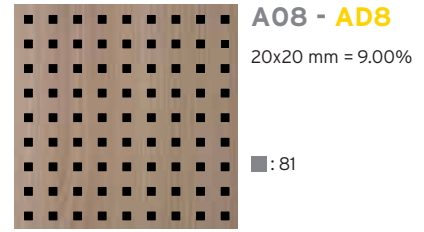
— : 100



**A07 - SL4**

6x60 mm - 19.37%  
8x60 mm - 25.64%

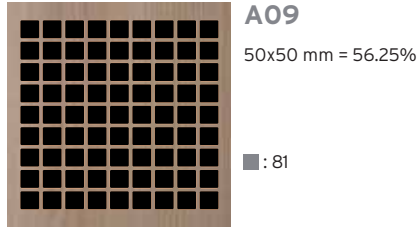
— : 198



**A08 - AD8**

20x20 mm = 9.00%

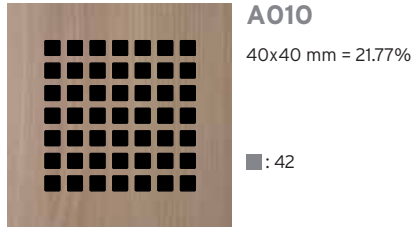
■ : 81



**A09**

50x50 mm = 56.25%

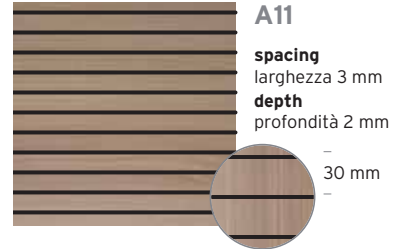
■ : 81



**A010**

40x40 mm = 21.77%

■ : 42



**A11**

**spacing**  
larghezza 3 mm  
**depth**  
profondità 2 mm

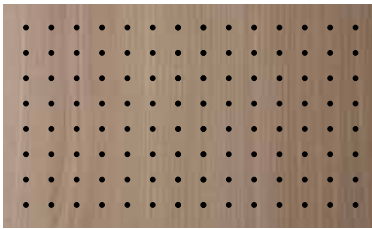
— 30 mm

**ABC = SHERWOOD ABC = ACOUSTIK PLUS > STRIPS \_ LAMES \_ DUELAS \_ DOGHE**



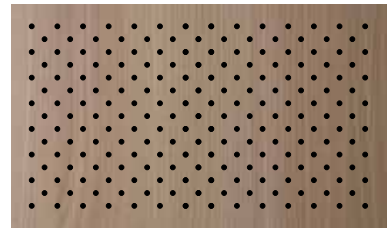
**F00 - DFO**

280 x 1200 mm  
280 x 1500 mm  
280 x 1800 x 14 mm  
280 x 2100 x 14 mm



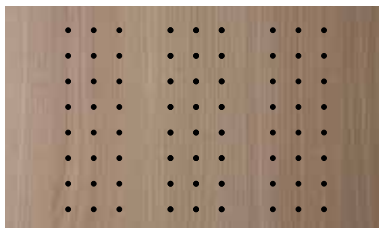
**F01 - DF1**

Ø 6	Ø 8		
2.49%	4.43%	280 x 1200 mm	● : 296
2.48%	4.40%	280 x 1500 mm	● : 368
2.47%	4.39%	280 x 1800 mm	● : 440
2.50%	4.44%	280 x 2100 mm	● : 520



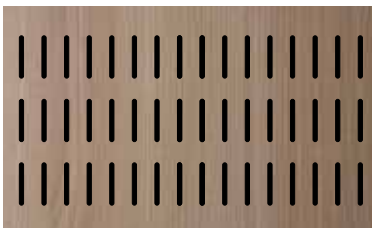
**F02 - DF2**

Ø 6	Ø 8		
4.61%	8.19%	280 x 1200 mm	● : 548
4.60%	8.17%	280 x 1500 mm	● : 683
4.63%	8.22%	280 x 1800 mm	● : 825
4.65%	8.27%	280 x 2100 mm	● : 968



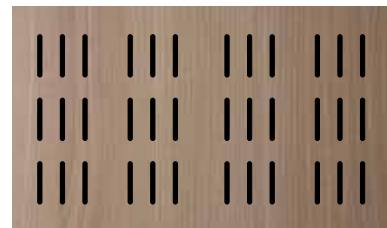
**F03 - DF3**

Ø 6	Ø 8		
1.82%	3.23%	280 x 1200 mm	● : 216
1.94%	3.45%	280 x 1500 mm	● : 288
1.88%	3.35%	280 x 1800 mm	● : 336
1.85%	3.28%	280 x 2100 mm	● : 384



**A01 - CD1**

6x66 mm	8x66 mm		
12.83%	16.99%	280 x 1200 mm	— : 111
12.76%	16.90%	280 x 1500 mm	— : 138
12.71%	16.84%	280 x 1800 mm	— : 165
12.88%	17.05%	280 x 2100 mm	— : 195



**A02 - CD2**

6x66 mm	8x66 mm		
9.36%	12.40%	280 x 1200 mm	— : 81
9.98%	13.22%	280 x 1500 mm	— : 108
9.71%	12.86%	280 x 1800 mm	— : 126
9.51%	12.59%	280 x 2100 mm	— : 144

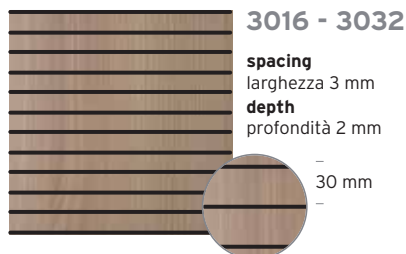
**SOUND WOOD > PANELS \_ PANNEAUX \_ PANELES \_ PANNELLI**



**1516 - 1532**

**spacing**  
larghezza 3 mm  
**depth**  
profondità 2 mm

— 15 mm



**3016 - 3032**

**spacing**  
larghezza 3 mm  
**depth**  
profondità 2 mm

— 30 mm

SHERWOOD

ACOUSTIK PLUS

SOUND WOOD

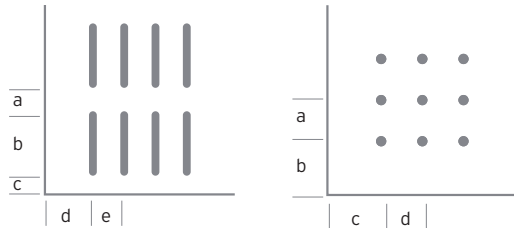
METAL WOOD

technical specifications



# CBI EUROPE \_ WOOD

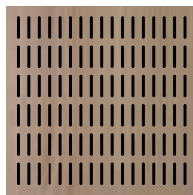
## acoustic absorption absorption acoustique absorción acústica assorbimento acustico



test \_ certificats \_ certificados \_ certificati  
Istituto Giordano n° 196088 - 197140  
UNI EN ISO 354: 2003

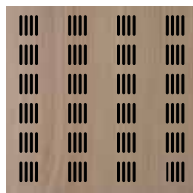
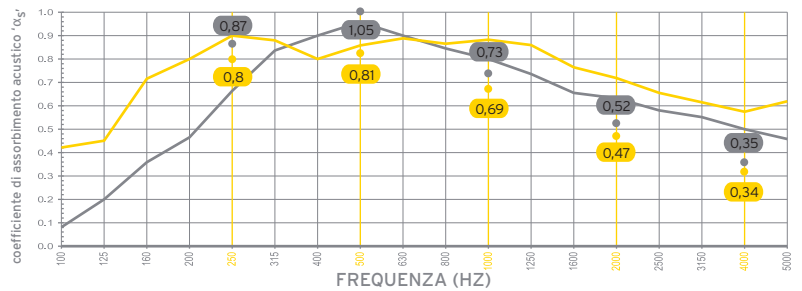
ceiling \_ faux plafond \_ contratecho \_ controsoffitto  
covering \_ revêtements \_ revestimientos \_ rivestimento

### SLOTS \_ FENTES \_ OJETEADO \_ ASOLATURA



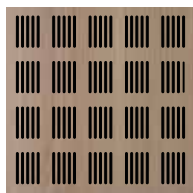
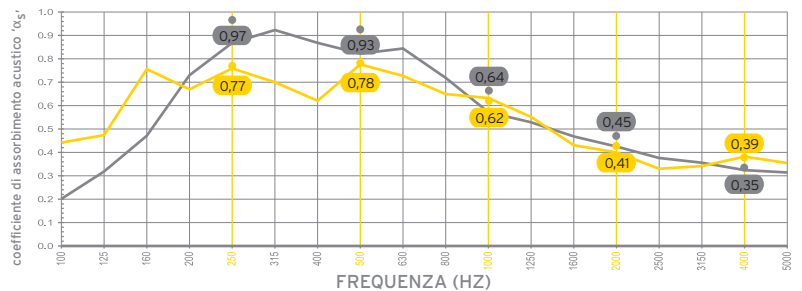
a = 32 mm  
b = 58 mm  
c = 46 mm  
d = 44 mm  
e = 32 mm

$\alpha_p$  0,87 | 1,05 | 0,73 | 0,52 | 0,35 |  $\alpha_w = 0,50$   
0,8 | 0,81 | 0,69 | 0,47 | 0,34 |  $\alpha_w = 0,50$



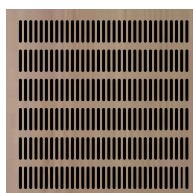
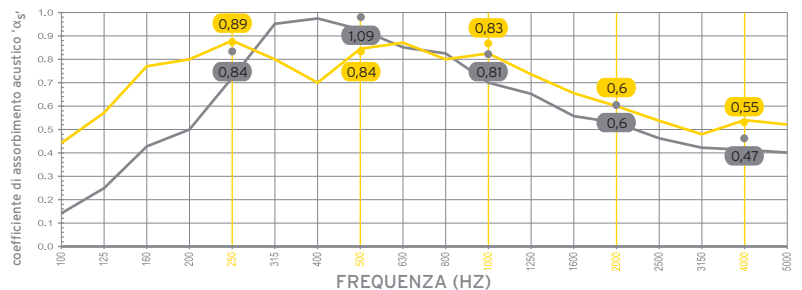
a = 38 mm  
b = 52 mm  
c = 49 mm  
d = 51 mm  
e = 16 mm

$\alpha_p$  0,97 | 0,93 | 0,64 | 0,45 | 0,35 |  $\alpha_w = 0,50$   
0,77 | 0,78 | 0,62 | 0,41 | 0,39 |  $\alpha_w = 0,45$



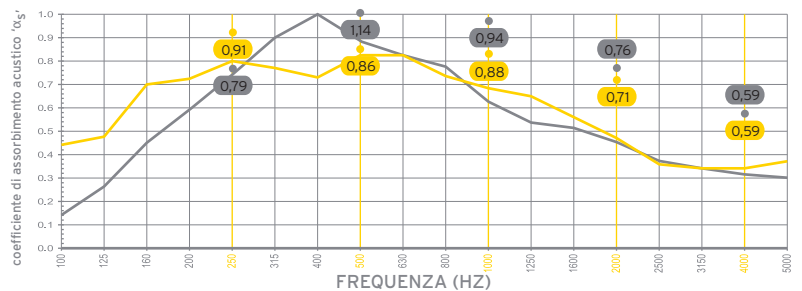
a = 52 mm  
b = 88 mm  
c = 46 mm  
d = 44 mm  
e = 16 mm

$\alpha_p$  0,84 | 1,09 | 0,81 | 0,6 | 0,47 |  $\alpha_w = 0,60$   
0,89 | 0,84 | 0,83 | 0,6 | 0,55 |  $\alpha_w = 0,50$



a = 32 mm  
b = 58 mm  
c = 46 mm  
d = 44 mm  
e = 16 mm

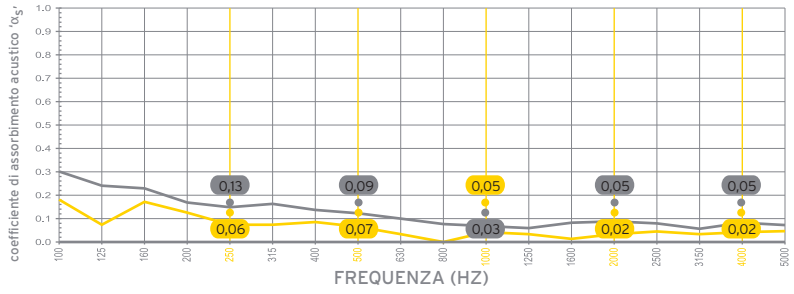
$\alpha_p$  0,79 | 1,14 | 0,94 | 0,76 | 0,59 |  $\alpha_w = 0,75$   
0,91 | 0,86 | 0,88 | 0,71 | 0,59 |  $\alpha_w = 0,75$



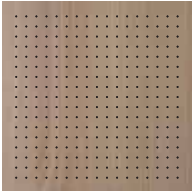
SMOOTH \_ LISSE \_ LISO \_ LISCIO



$\alpha_p$  0,13 | 0,09 | 0,03 | 0,05 | 0,05 |  $\alpha_w = 0,10$   
 0,06 | 0,07 | 0,05 | 0,02 | 0,02 |  $\alpha_w = 0,05$

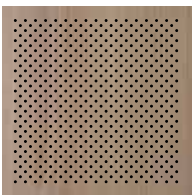
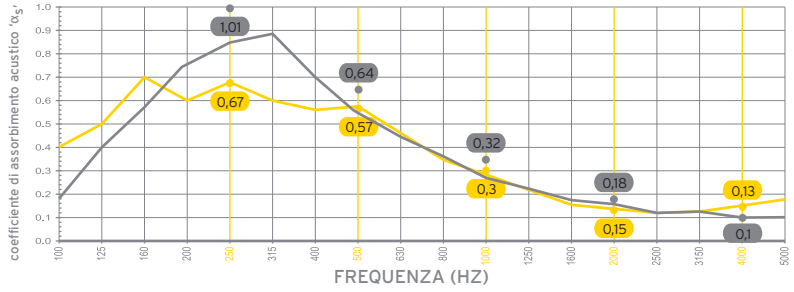


PERFORATION \_ PERFORATION \_ PERFORACIÓN \_ FORATURA



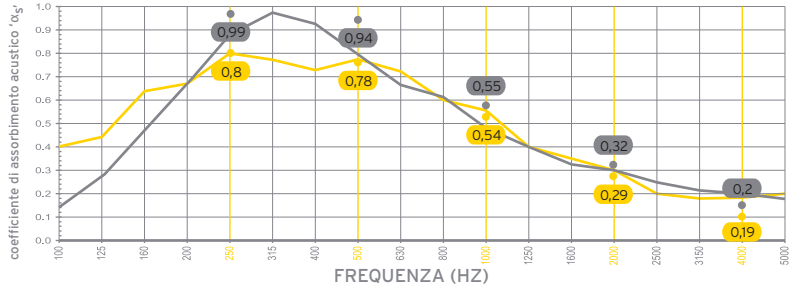
a = 32 mm  
 b = 44 mm  
 c = 44 mm  
 d = 32 mm

$\alpha_p$  1,01 | 0,64 | 0,32 | 0,18 | 0,1 |  $\alpha_w = 0,20$   
 0,67 | 0,57 | 0,3 | 0,15 | 0,13 |  $\alpha_w = 0,25$



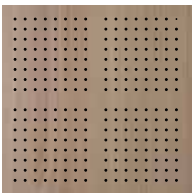
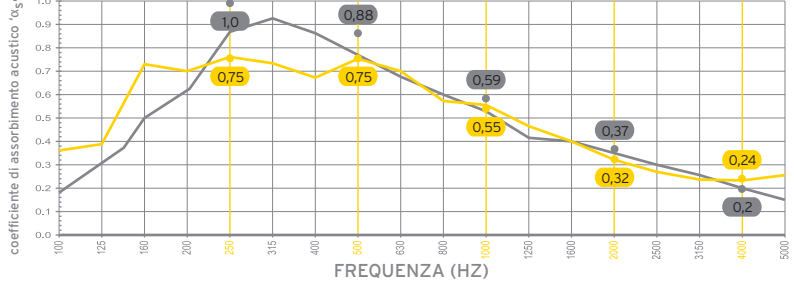
a = 16 mm  
 b = 44 mm  
 c = 44 mm  
 d = 16 mm

$\alpha_p$  0,99 | 0,94 | 0,55 | 0,32 | 0,2 |  $\alpha_w = 0,35$   
 0,8 | 0,78 | 0,54 | 0,29 | 0,19 |  $\alpha_w = 0,35$



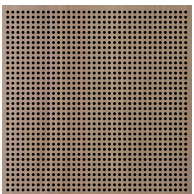
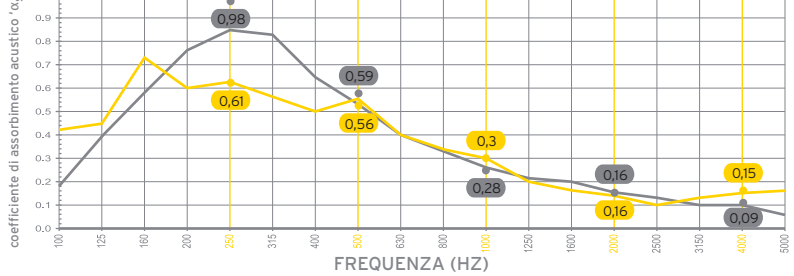
a = 16 mm  
 b = 76 mm  
 c = 76 mm  
 d = 16 mm

$\alpha_p$  1 | 0,88 | 0,59 | 0,37 | 0,2 |  $\alpha_w = 0,35$   
 0,75 | 0,75 | 0,55 | 0,32 | 0,24 |  $\alpha_w = 0,40$



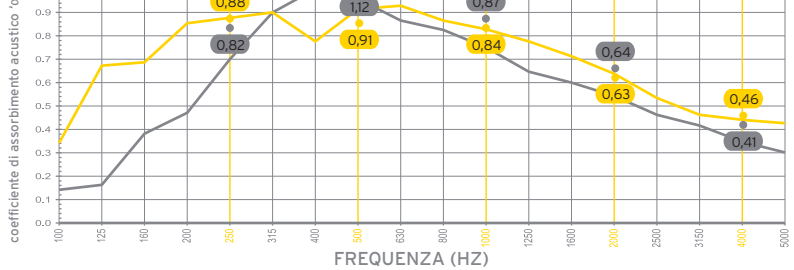
a = 32 mm  
 b = 44 mm  
 c = 44 mm  
 d = 32 mm

$\alpha_p$  0,98 | 0,59 | 0,28 | 0,16 | 0,09 |  $\alpha_w = 0,20$   
 0,61 | 0,56 | 0,3 | 0,16 | 0,15 |  $\alpha_w = 0,25$



a = 16 mm  
 b = 17,5 mm  
 c = 17,5 mm  
 d = 16 mm

$\alpha_p$  0,82 | 1,12 | 0,87 | 0,64 | 0,41 |  $\alpha_w = 0,60$   
 0,88 | 0,91 | 0,84 | 0,63 | 0,46 |  $\alpha_w = 0,65$



SHERWOOD  
 ACOUSTIK PLUS  
 SOUND WOOD  
 METAL WOOD

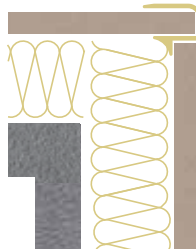
technical specifications

details  
détails  
detalles  
particolari

CORNERS \_ ANGLES \_ ESQUINAS \_ ANGOLI

PP1004 > Acoustik Plus internal corner \_ angle interne \_ esquina interna \_ angolo interno

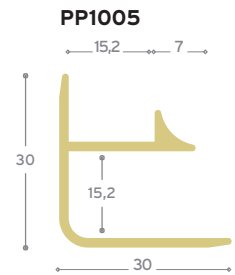
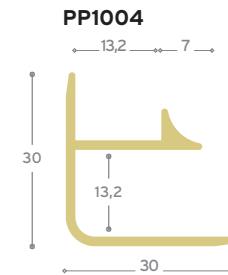
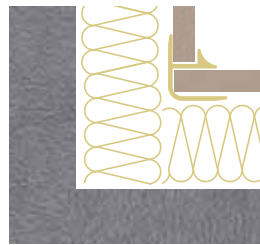
PP1005 > Sherwood - Sound Wood internal corner \_ angle interne \_ esquina interna \_ angolo interno



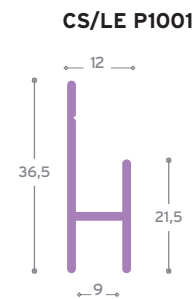
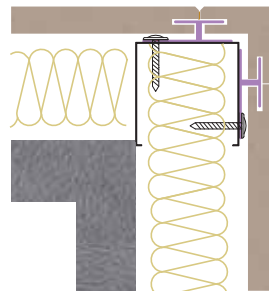
- rockwool insulation  
laine de roche  
lana de roca  
lana di roccia
- panel  
panneau  
panel  
pannello

PP1004 > Acoustik Plus external corner \_ angle externe \_ esquina externa \_ angolo esterno

PP1005 > Sherwood - Sound Wood external corner \_ angle externe \_ esquina externa \_ angolo esterno



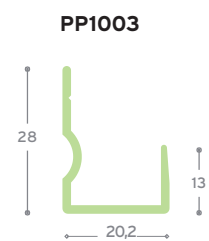
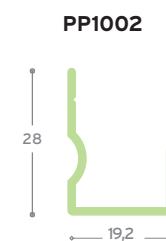
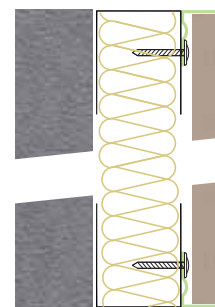
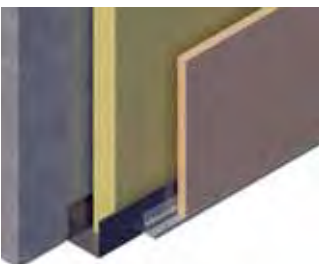
CS/LE P1001 wooden corner \_ angle en bois \_ esquina de madera \_ angolo in legno



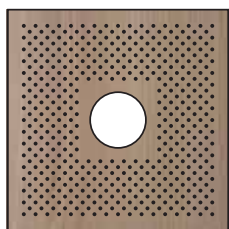
PROFILES \_ PROFILS \_ PERFILES \_ PROFILI

PP1002 > Acoustik Plus linear profile \_ profil linéaire \_ perfil lineal \_ profilo lineare

PP1003 > Sherwood - Sound Wood linear profile \_ profil linéaire \_ perfil lineal \_ profilo lineare

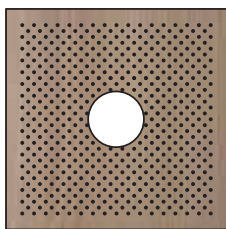


**HOLES FOR LIGHTING UNITS \_ TROUS POUR CORPS ÉCLAIRANTS  
AGUJEROS PARA CUERPOS QUE ILUMINAN \_ FORI PER CORPI ILLUMINANTI**



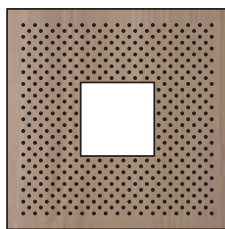
**H01**

Unperforated internal square  
Encadrement non perforé  
Recuadro no perforado  
Riquadro non forato



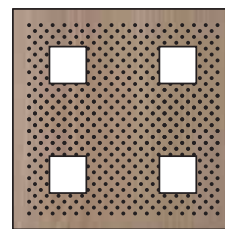
**H02**

No internal square  
Sans encadrement  
Sin recuadro  
Senza riquadro



**H03**

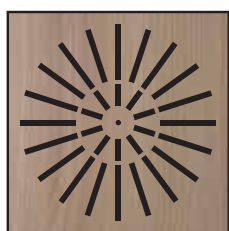
No internal square  
Sans encadrement  
Sin recuadro  
Senza riquadro



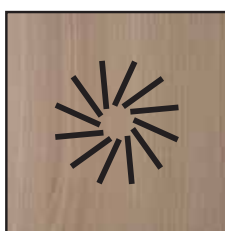
**H04**

No internal square  
Sans encadrement  
Sin recuadro  
Senza riquadro

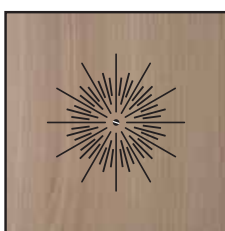
**AIR VENTS \_ BOUCHES D'AÉRATION \_ ABERTURAS DE VENTILACIÓN \_ BOCCHETTE DI AEREAZIONE**



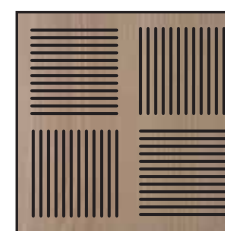
**H05**



**H06**

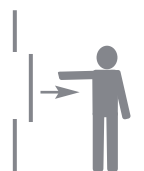
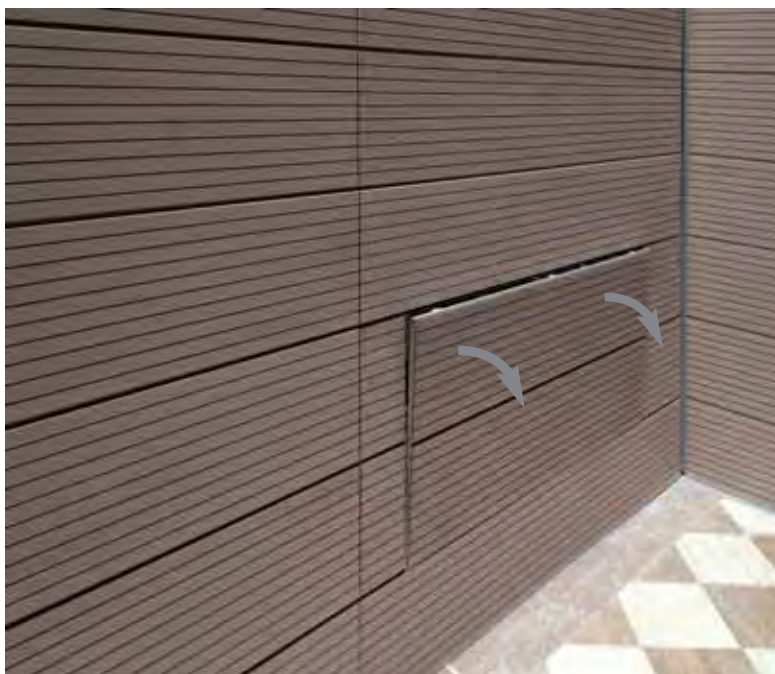


**H07**



**H08**

**REMOVABLE MANHOLE \_ BOUCHE INSPECTABLE \_ POZO DE VISITA INSPECCIONABLE  
BOTOLA ISPEZIONABILE**



The manhole is manufactured by CBI Europe measures on request.

La bouche est produite par CBI Europe mesures sur demande.

Pozo de visita está producto CBI Europe medidas a pedido.

Botola prodotta da CBI Europe misure su richiesta.

**FITTINGS \_ ÉLÉMENTS DE SERVICE \_ ELEMENTOS DE SERVICIO \_ ELEMENTI DI SERVIZIO**

All Wood System panels permit the installation of fittings such as lighting, air nozzles, fume detectors, sprinklers and suspended signboards.

Tous les panneaux Wood System permettent d'insérer des éléments tels que des corps éclairants, des bouches d'aération, des détecteurs de fumée, des sprinklers et la signalétique ambiante suspendue.

Todos los paneles Wood System permiten introducir elementos como cuerpos que iluminan, aberturas de ventilación, detectores de humos, sprinklers y señales de ambiente suspendidas.

Tutti i pannelli Wood System consentono d'inserire elementi quali corpi illuminanti, bocchette d'aerazione, rilevatori di fumo, sprinklers e segnaletica ambientale sospesa.

SHERWOOD

ACOUSTIK PLUS

SOUND WOOD

METAL WOOD

technical specifications



## CBI EUROPE \_ WOOD

# doors and desks portes et bureaux puertas y escritorios porte e scrivanie

The integrated WOOD system provides designers with a complete range of interior doors and desks featuring the same wood finishes as the panels and strips. For a harmonious, coordinated, and fully customisable environment.

Le système intégré WOOD met à la disposition des concepteurs une gamme complète de portes pour intérieurs et de bureaux pouvant être réalisés avec les mêmes finitions en bois que les panneaux et les lames. Pour un environnement de travail harmonieux et coordonné, complètement personnalisable.

El sistema integrado WOOD pone a disposición de los diseñadores una gama completa de puertas de interiores y escritorios que se pueden realizar con los mismos acabados de madera de los paneles y las duelas. Para un ambiente de trabajo armónico y coordinado, completamente personalizable.

Il sistema integrato WOOD mette a disposizione dei progettisti una gamma completa di porte da interni e scrivanie da poter realizzare con le medesime finiture in legno di pannelli e doghe. Per un ambiente di lavoro armonico e coordinato, completamente personalizzabile.

### MELAMINE \_ MÉLAMINÉ PLAQUÉ \_ LAMINADO MELAMÍNICO \_ NOBILITATO MELAMINICO



beech vienna \_ hêtre vienne  
haya vienna \_ faggio vienna



beech kuna \_ hêtre kuna  
haya kuna \_ faggio kuna



ash tree bahia \_ frêne bahia  
fresno bahia \_ frassino bahia



oak bruges \_ rouvre bruges  
roble bruges \_ rovere bruges



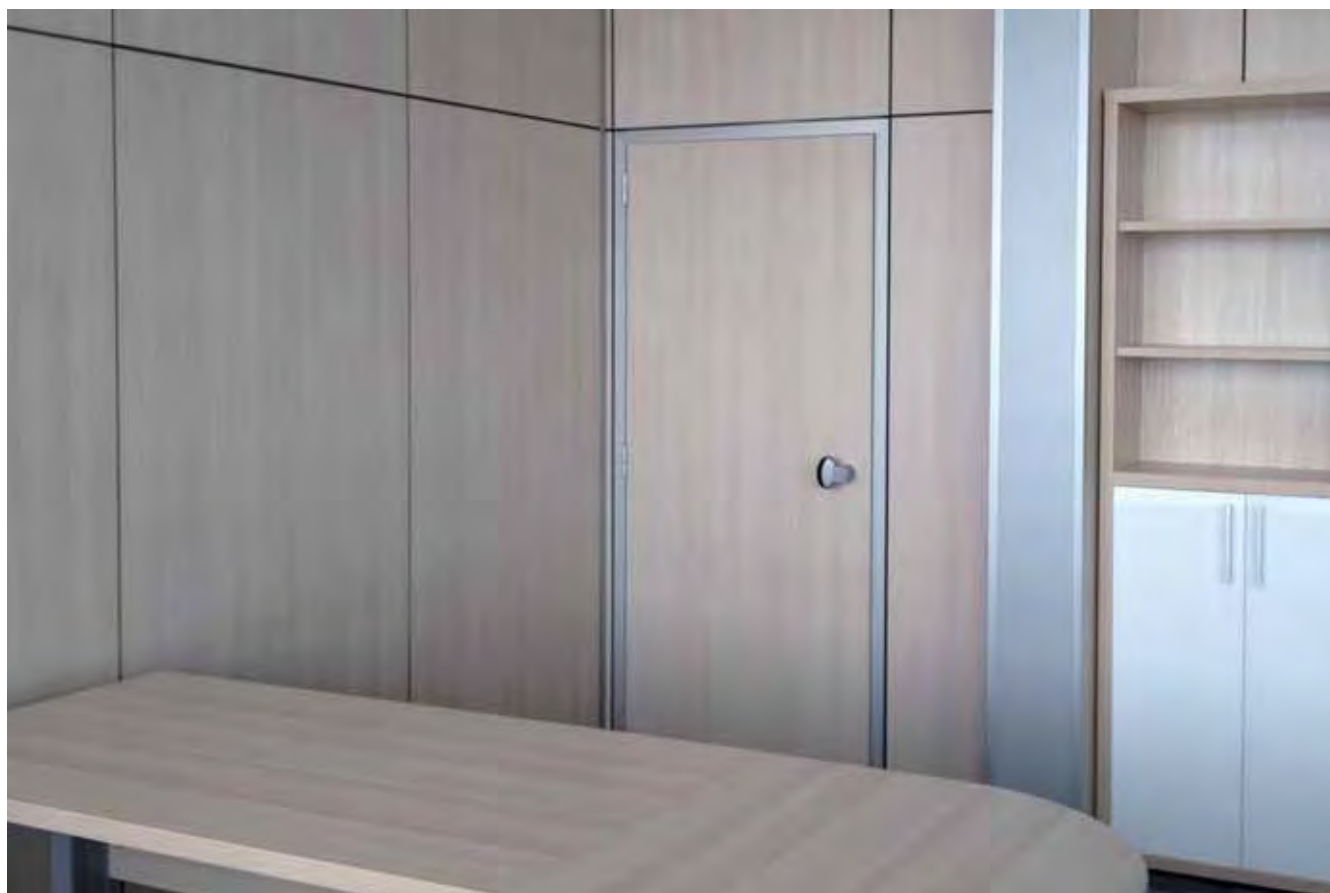
walnut pireus \_ noyer pireus  
nogal pireus \_ noce pireus



walnut athens \_ noyer athens  
nogal athens \_ noce athens



white \_ blanc  
blanco \_ bianco



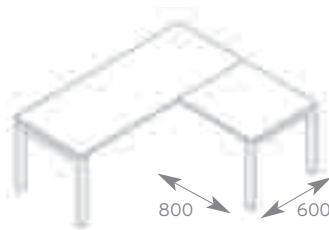
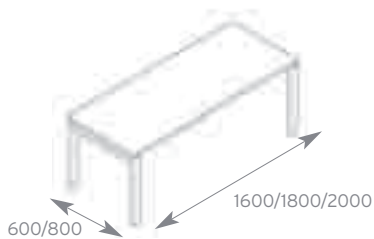


**LINEAR DESK \_ BUREAUX LINÉAIRES \_ ESCRITORIOS LINEALES \_ SCRIVANIE LINEARI**

**top:** melamine, th. 30 mm \_ **plateau:** mélaminé ép. 30 mm \_ **plano:** melamínico esp. 30 mm \_ **piano:** melaminico sp. 30 mm

**structure:** legs in 50 x 25 mm rectangular section tubular steel \_ **structure:** pieds en tubulaire de section carrée en acier 50 x 25 mm

**estructura:** patas de acero tubular cuadrado de 50 x 25 mm \_ **struttura:** gambe in tubolare quadrato in acciaio 50 x 25 mm



**P 600/800 x L 1600/1800/2000 x h 730 mm / desktop extension 600 x 800 mm**

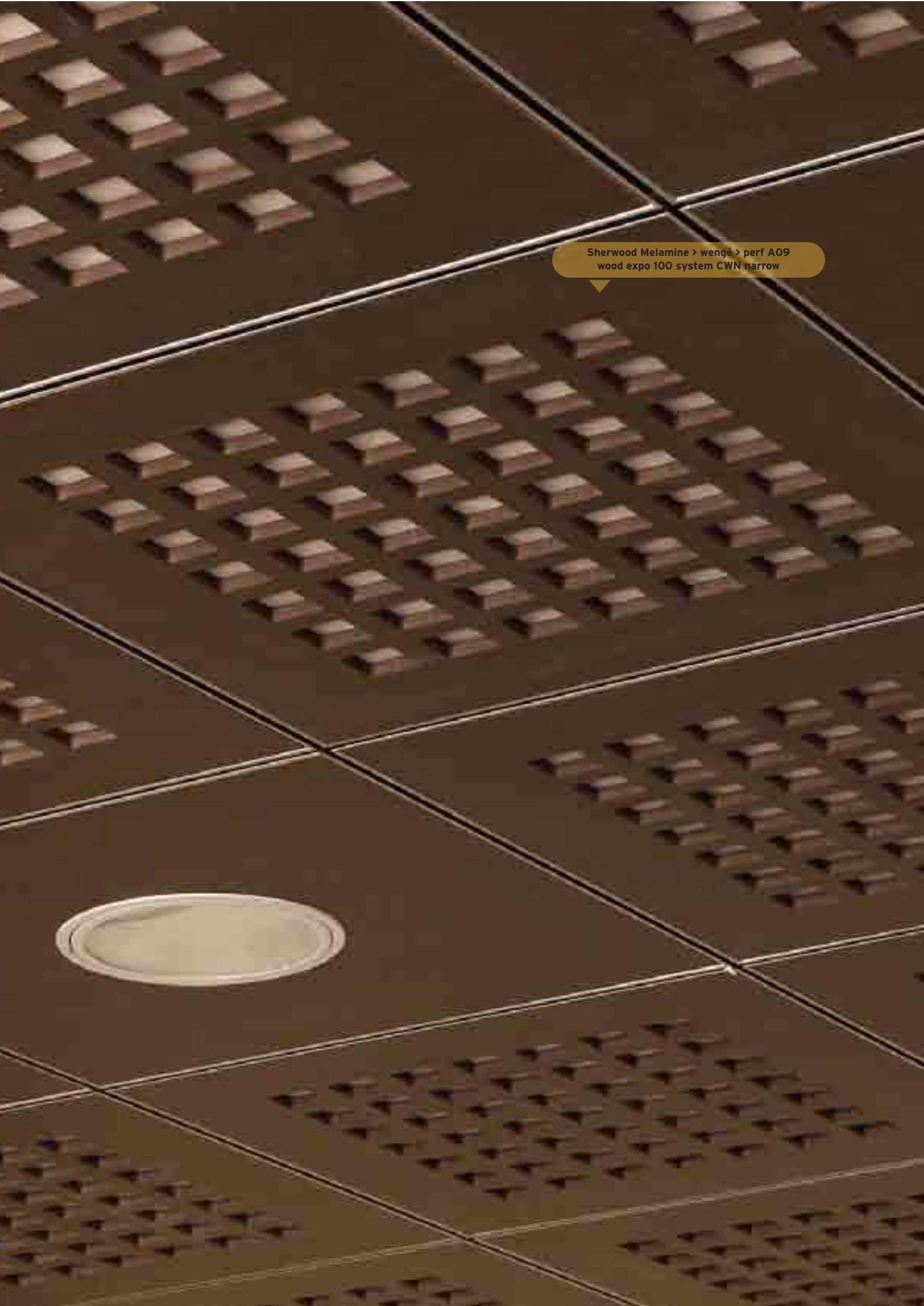
SHERWOOD

ACOUSTIK PLUS

SOUND WOOD

METAL WOOD

technical specifications

A close-up, high-angle photograph of a dark brown ceiling grid. The grid consists of square panels separated by thin metal lines. Each panel has a repeating pattern of small, raised, rectangular blocks. In the lower-left quadrant, a circular, recessed light fixture is visible. A yellow callout box with a downward-pointing arrow is positioned in the upper-right area of the image.

Sherwood Melamine > wengé > perf A09  
wood expo 100 system CWN narrow

# installation and maintenance

## pose et entretien

## instalación y mantenimiento

## installazione e manutenzione

### RECOMMENDATIONS FOR INSTALLATION

Slight differences in colour and shade between one panel and another are due to natural variations in the wood veneers. To obtain the most pleasing aesthetic effect, we recommend that you lay the panels out before deciding on their final arrangement.

It is also good idea to order an extra number of panels to allow for future replacements, since shades, colours and grain can vary from one batch to another. All 'CBI Sound Wood Panels' must only be installed in indoor environments when the building maintained at a constant temperature.

### RESISTANCE TO HUMIDITY

Wood System panels should be removed from their packaging in the place of installation 48 hours before installing the ceiling or wall, so that they can assume the humidity of the environment. We recommend switching on the air conditioning in the environment at least 24 hours before starting installation. The installation environment should have temperature no lower than 15° and a relative humidity between 35% and 55% before work starts.

### HYGIENE AND MAINTENANCE

Wood System panels are easy to maintain and require no special maintenance. To clean, simply wipe with a dry cloth.

Panels should not be exposed to direct sunlight: like all natural materials, wood tends to change colour when exposed to UV rays.

The polyacrylate treatment of the panels tends to reduce this effect. Remember that water and humidity will damage the veneering.

### RECOMMANDATIONS POUR LA POSE

Les couleurs et les nuances non uniformes des panneaux sont dues aux essences de bois naturel avec lesquelles ils sont réalisés. Par conséquent, nous vous conseillons de les disposer et de les adapter avant la pose, afin d'obtenir l'effet esthétique désiré. Nous vous conseillons aussi de commander une quantité supplémentaire de panneaux en prévision d'une éventuelle nécessité de remplacement, parce que les tonalités, les couleurs et les nuances peuvent changer d'une production à l'autre. Effectuer la pose à l'intérieur et à une température constante.

### RÉSISTANCE À L'HUMIDITÉ

Ouvrir les emballages des panneaux Wood System 48 heures avant, dans le lieu de pose du faux plafond/revêtement afin que le matériel puisse atteindre des conditions d'équilibre avec le local à revêtir. Nous vous conseillons de climatiser la pièce au moins 24 heures avant la pose, de manière à ce que le local ait une température minimum de 15° et une humidité relative entre 35% et 55%.

### HYGIÈNE ET ENTRETIEN

Les panneaux Wood System sont faciles à maintenir. Ils ne nécessitent d'aucune attention particulière; pour le nettoyage il suffira de les essuyer avec un chiffon propre. Nous vous conseillons de ne pas exposer les panneaux à la lumière directe du soleil: comme tous les matériaux naturels, le bois tend à changer de couleur lorsqu'il est exposé aux rayons UV. La peinture UV-polyacrylate avec laquelle ils sont traités a pour fonction de limiter cet effet. L'eau et l'humidité détériorent les plaquages.

### RECOMENDACIONES PARA LA INSTALACIÓN

Los colores y matices no uniformes de los paneles se deben a las maderas naturales con los cuales han sido realizados. Por lo tanto, aconsejamos examinar los primero antes de decidir su ubicación definitiva, de modo tal de obtener el efecto estético deseado. Aconsejamos pedir una cantidad suplementaria de paneles previendo posibles sustituciones, ya que las tonalidades, los colores y los matices pueden cambiar según la producción. La instalación se debe realizar en ambientes cerrados y con temperatura constante.

### RESISTENCIA A LA HUMEDAD

Los embalajes de los paneles Wood System se deben abrir 48 horas antes en el lugar donde se realizará la instalación del contratecho/revestimiento para que el material alcance las condiciones de equilibrio con el ambiente que se debe revestir. Aconsejamos privar el ambiente por lo menos 24 horas antes de la instalación, de modo tal que el local tenga una temperatura mínima de 15° y una humedad relativa comprendida entre el 35% y el 55%.

### HYGIENE Y MANTENIMIENTO

Los paneles Wood System se pueden mantener fácilmente. No necesitan atenciones específicas y por limpieza es suficiente pasar sobre los mismos un paño seco. Aconsejamos no exponer los paneles a la luz solar directa: como todos los materiales naturales, la madera tiende a cambiar de color cuando se expone a los rayos UV.

La pintura UV-poliacrilato utilizada para su tratamiento limita este efecto. El agua y la humedad deterioran los contrachapados

### RACCOMANDAZIONI PER L'INSTALLAZIONE

Colori e sfumature non uniformi dei pannelli sono dovute alle essenze di legno naturale con cui sono realizzati. Consigliamo pertanto di disporli a vista prima di deciderne la sistemazione finale, così da ottenere l'effetto estetico desiderato. Consigliamo di ordinare un quantitativo supplementare di pannelli in previsione di eventuali sostituzioni, perché tonalità, colori e sfumature possono cambiare di produzione in produzione. L'installazione deve avvenire in ambienti chiusi ed a temperatura costante.

### RESISTENZA ALL'UMIDITÀ

Gli imballi dei pannelli Wood System devono essere aperti 48 ore prima nel luogo dove avverrà l'installazione del controsoffitto/revestimento affinché il materiale raggiunga le condizioni di equilibrio con l'ambiente da rivestire.

Consigliamo di climatizzare l'ambiente almeno 24 ore prima dell'installazione in modo che il locale abbia una temperatura minima di 15° con un umidità relativa tra il 35% e il 55%.

### IGIENE E MANUTENZIONE

I pannelli Wood System sono facili da mantenere. Non necessitano di particolari attenzioni; per la pulizia è sufficiente passarli con un panno asciutto. Consigliamo di non esporre i pannelli alla luce solare diretta: come tutti i materiali naturali, il legno tende a cambiare colore una volta esposto ai raggi UV. La verniciatura UV-poliacrilato con cui sono trattati svolge il compito di limitare questo effetto. Acqua ed umidità deteriorano le impiallaccature.



**CBI EUROPE**  
over 25 years experience  
in 70 countries around the world.

**CBI EUROPE**  
depuis plus de 25 ans  
dans 70 pays du monde.

**CBI EUROPE**  
desde hace más de 25 años  
en 70 países del mundo.

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in 70 paesi del mondo.



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**Grameenphone Head Office**, Dhacca.

#### BELARUS

**Bmz**, Zhlobin\_**Jsc Gomelglass**, Gomel\_**Grodno Azot**, Grodno\_**Heat-Electric Generating**, Minsk\_**The Mobile Telesystems Company**, Minsk\_**Fe Velcom**, Minsk and others cities of Belarus  
**Beltelecom**, Minsk, Mogilev and others.

#### BELGIUM

**Krones** head offices, Brussel\_**Unioncamere**, Brussel\_**Waterfront** offices, Brussel\_**Court Of Justice**, Gent.

#### CROATIA

**Ict King** business center, Buzin, Zagreb  
**Imobilia Tehno Iii & Iv**, Otok **M-San** residential and business center, Rugvica, Zagreb\_**Immorend** business center,  
**Instrumentarija** business center, Zagreb  
**Komunalac** business center, Samobor.

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**CN\_Lavazza SpA** Head offices, Torino  
**Enel SpA** offices, Iesi AN\_**Banca d'Italia**, Terni\_**Piaggio SpA**, Pontedera PI\_**Elica Spa** Head Office, Fabriano AN\_**Teatro Camposampiero**, Padova\_**Todi Hospital**, PG\_**Novartis SpA**, Siena  
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**New Japanese Embassy Project**, Mushrief, Kuwait\_**Middle East Digital Communication**, Chamber Of Commerce, Sabhan\_**Symphony Complex Project**, Salmiya\_**Kuwait Airport** airport lounge  
**Kuwait University**.

#### LITHUANIA

**The Museum Of Genocide Victims Business Centre 349**, Kaunas.

#### MALTA

**Aps Bank**, Swatar\_**University Of Malta**, Msida  
**Connection Café**, Malta International Airport.

#### MEXICO

**Upper Spa**, Mexico.

#### ROMANIA

**Interio** Office Building, Bucharest\_**Piata Vitan** Office Building, Bucharest\_**Swan Office Park**, Bucharest\_**Cascade Park**, Bucharest.

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**University Of Economy**, Izmir\_**Yapi Kredi Plaza**, Istanbul\_**Ibm**, Istanbul.

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**Mercantile Exchange**, Dubai\_**Philip Morris**, Dubai.

#### YEMEN

**Public Telecommunication Corporation**, Sanaa.

#### EGYPT

**Edf Electricité De France**, Alexandria  
**Ahly United Bank**, Cairo\_**Bloom Bank** Head Office, Cairo\_**Cairo Airport**, Cairo  
**Cib Bank**, Cairo.

#### ESTONIA

**Army Comunication Centre**, Tallin  
**Hansapank Server Building**, Tallin.

#### GREECE

**Regency Casino Montparnes**, Athens  
**S&B Industrial Minerals S.A.**, Athens  
**Tennis Pavilion, Olympics 2004**, Athens

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**Bp** Head Office, Reykjavik.

#### IRELAND

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**Shop On Liffey Street**, Dublin\_**City Gate Business Center Mahon**, County Cork.



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