



BARE PANELS

HYBRID PANELS › SEMI-ENCAPSULATED STEEL

PANNELLO HYBRID SEMI-INCAPSULATO IN ACCIAIO

woodcore high density + calcium sulphate *conglomerato ligneo + solfato di calcio* **600 x 600 mm**

galvanized steel *acciaio zincato* **0.5 mm**

covering: lay-loose tiles (carpet, pvc, rubber)

rivestimento superiore: moquette autoposante, gomma, pvc autoposante



TECHNICAL SPECIFICATIONS		CBI28-HYBRID h 28 mm / kg 11,10
fire reaction UNI EN 13501-1		A1
fire resistance UNI EN 13501-2		> REI 60 <
TECHNICAL FEATURES UNI EN 12825		
	center of panel - deflection 2,5 mm	3,9 kN
	center of panel - ultimate load	10,0 kN
	loading class	5
	center of panel - deflection 2,5 mm	4,1 kN
	center of panel - ultimate load	10,5 kN
	loading class	5

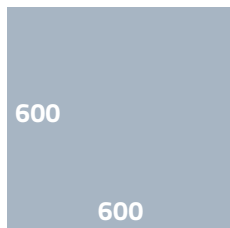
EN The load resistance tests have been performed in CBI Europe's internal laboratory and simulate the test method indicated by UNI EN 12825: 2001. The results obtained at a height of 20 cm may vary depending on the installation and the general conditions of the site. If the project requires a certification from a third party this must be explicitly requested. **IT** Le prove di resistenza al carico sono state eseguite nel laboratorio interno CBI Europe e simulano il metodo di prova indicato dalla normativa UNI EN 12825:2001. I risultati ottenuti ad un'altezza di 20 cm possono variare in funzione dell'installazione e delle condizioni generali del cantiere. Qualora il progetto richieda una certificazione da un ente terzo questa dovrà essere espressamente richiesta.





INCIDENCE INCIDENZA

PANEL PANNELLO



The standard 600 x 600 mm format effectively optimises usage.

Il formato standard 600 x 600 mm consente una efficace ottimizzazione di impiego.

incidence incidenza

surface superficie	panel pannello	pedestal piedino	stringer traversa
25 mq	2.78 pcs/mq	4,0 pcs/mq	7,2 pcs/mq
50 mq	2.78 pcs/mq	3,5 pcs/mq	6,4 pcs/mq
100 mq	2.78 pcs/mq	3,3 pcs/mq	6,2 pcs/mq
200 mq	2.78 pcs/mq	3,2 pcs/mq	6,1 pcs/mq
400 mq	2.78 pcs/mq	3,2 pcs/mq	5,9 pcs/mq
1000 mq	2.78 pcs/mq	2,8 pcs/mq	5,6 pcs/mq

The average incidence is theoretic. It changes according to the dimension and shape of the space.

Le incidenze riportate sono teoriche in quanto variano in relazione alle dimensioni ed alla conformazione dei locali.

PEDESTAL PIEDINO

pcs/box pcs/confezione

CBIF12	height altezza	packaging imballo	CBIF16	height altezza	packaging imballo	CR	height altezza	packaging imballo
CBI03F12	45/65 mm	75 pcs	CBI01F16	26/35 mm	100 pcs	CR00F16	120/200 mm	50 pcs
CBI04F12	61/90 mm	60 pcs	CBI02F16	32/48 mm	100 pcs	CR01F16	200/350 mm	30 pcs
CBI05F12	83/130 mm	60 pcs	CBI03F16	45/65 mm	75 pcs	CR02F16	350/550 mm	30 pcs
CBI06F12	120/200 mm	50 pcs	CBI04F16	61/90 mm	60 pcs	CR03F18	550/800 mm	15 pcs
CBI07F12	170/290 mm	45 pcs	CBI05F16	83/130 mm	60 pcs	CR04F20	800/1050 mm	15 pcs
			CBI06F16	120/200 mm	50 pcs	CR05F20	1050/1300 mm	10 pcs
			CBI07F16	170/290 mm	45 pcs			
			CBI08F16	250/390 mm	30 pcs			
			CBI09F16	350/490 mm	20 pcs			
			CBI10F16	450/650 mm	20 pcs			

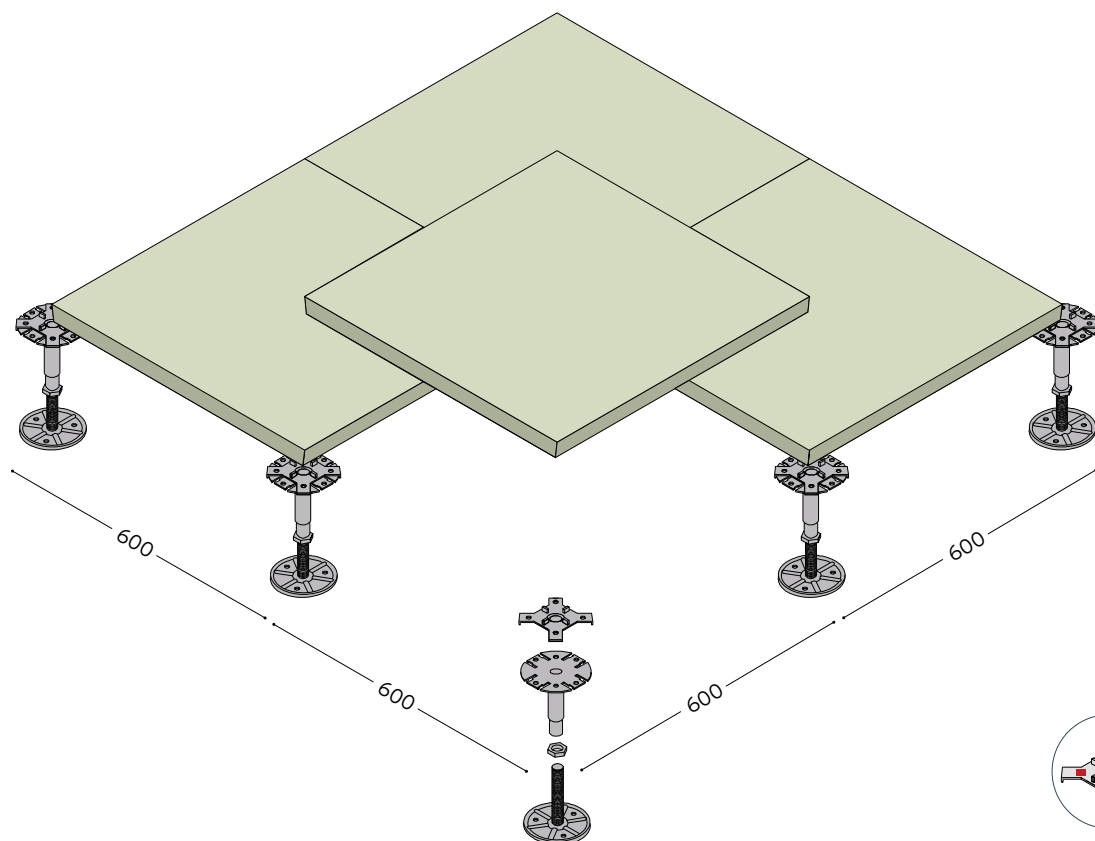
IF Pedestal are sold individually.

I piedini del sistema IF sono venduti al pezzo.





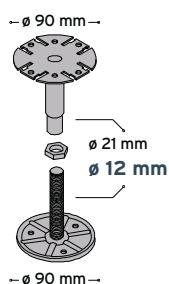
FLOOR SYSTEM **CBI/ST** without stringers



ON REQUEST
conductive washer
guarnizione conduttiva
HGT 300/C.1

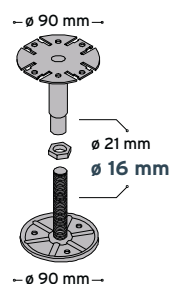
adjustable pedestal piedino regolabile

CBI F12



code codice	height/mm altezza/mm	weight/pcs peso/pcs
CBIO3F12	45/65	0,23 Kg
CBIO4F12	61/90	0,24 Kg
CBIO5F12	83/130	0,27 Kg
CBIO6F12	120/200	0,30 Kg

CBI F16

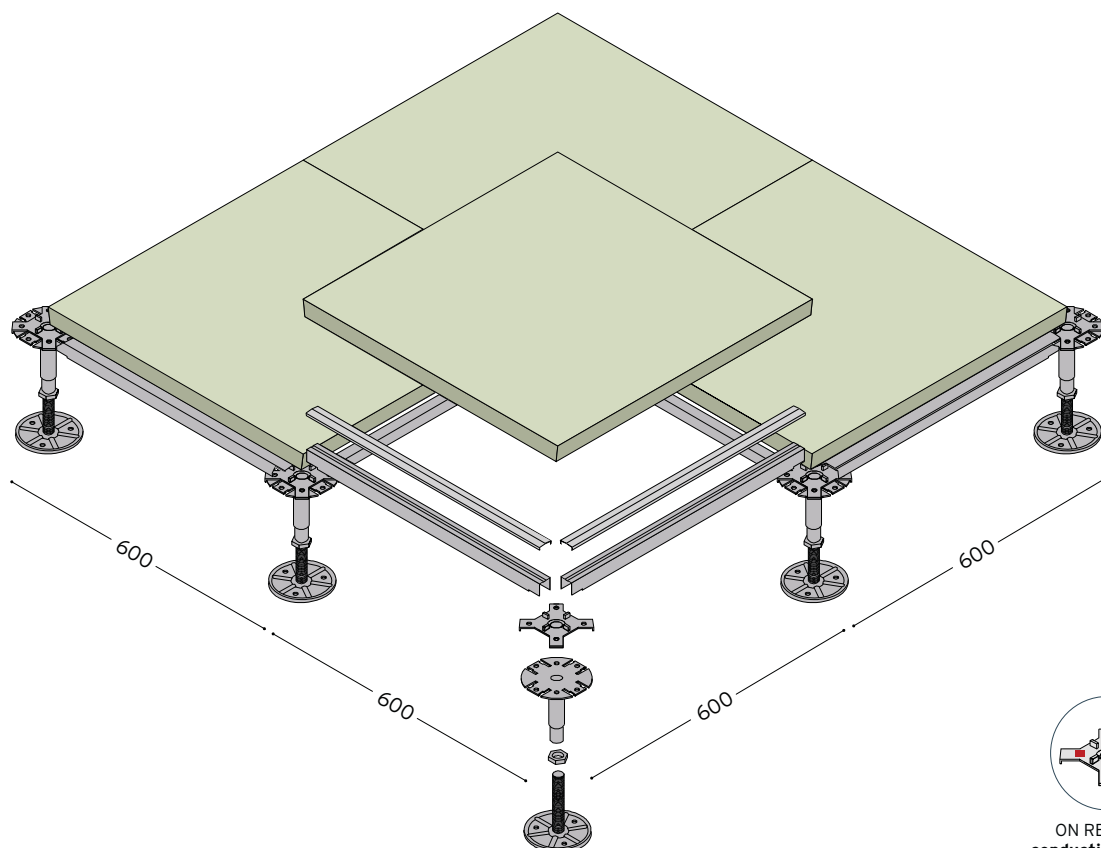


code codice	height/mm altezza/mm	weight/pcs peso/pcs
CBIO3F16	45/65	0,30 Kg
CBIO4F16	61/90	0,34 Kg
CBIO5F16	83/130	0,39 Kg
CBIO6F16	120/200	0,45 Kg
CBIO7F16	170/290	0,55 Kg





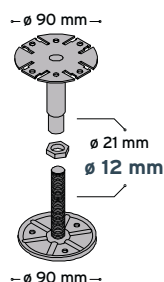
FLOOR SYSTEM **CBI** with stringers



ON REQUEST
conductive washer
guarnizione conduttiva
HGT 300/C.1

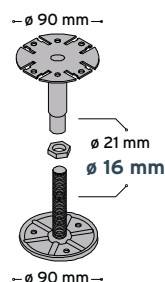
adjustable pedestal piedino regolabile

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CBIO6F12	120/200	0,30 Kg

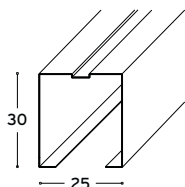
CBI F16



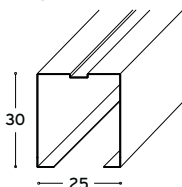
code codice	height/mm altezza/mm	weight/pcs peso/pcs
CBIO3F16	45/65	0,30 Kg
CBIO4F16	61/90	0,34 Kg
CBIO5F16	83/130	0,39 Kg
CBIO6F16	120/200	0,45 Kg
CBIO7F16	170/290	0,55 Kg
CBIO8F16	250/390	0,70 Kg
CBIO9F16	350/490	0,83 Kg
CBIO10F16	450/650	1,00 Kg

stringers traversa

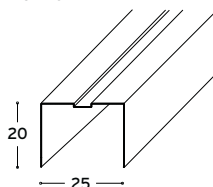
T536/A HEAVY



T536/L LIGHT



T536/S SPACER



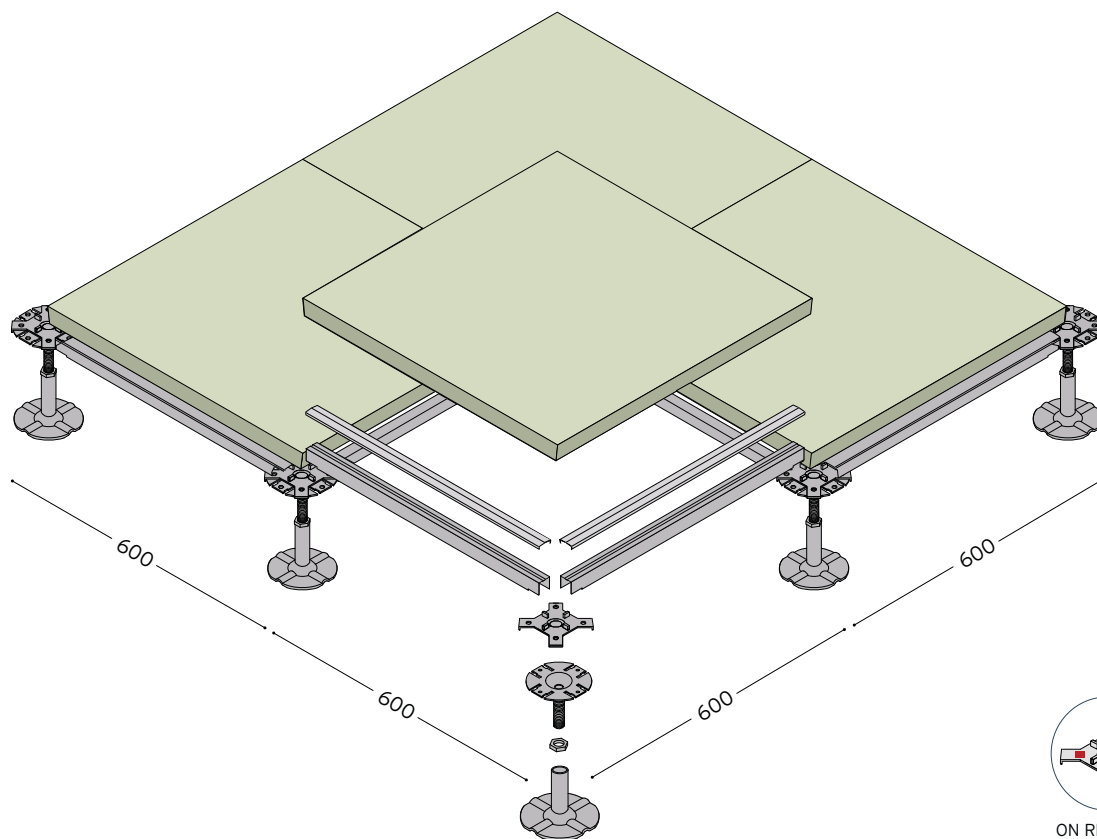
open section stringer made with galvanised steel,
Clip-On System with PVC washer.
traversa di collegamento a sezione aperta in acciaio zincato
mod. Clip-On con guarnizioni di tenuta.

T536/A 30 x 25 · thk sp.1 mm
T536/L 30 x 25 · thk sp.0,7 mm
T536/S 20 x 25 · thk sp.0,7 mm





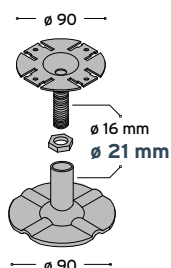
FLOOR SYSTEM **CR**



ON REQUEST
conductive washer
guarnizione conduttiva
HGT 300/C.1

adjustable pedestal piedino regolabile

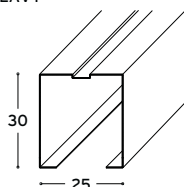
CR



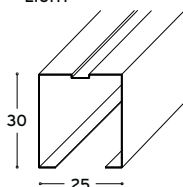
code codice	height/mm altezza/mm	weight/pcs peso/pcs
CR00F16	120/200	0,55 Kg
CR01F16	200/350	0,68 Kg
CR02F16	350/550	0,94 Kg
CR03F18	550/800	1,34 Kg
CR04F20	800/1050	1,85 Kg
CR05F20	1050/1300	2,14 Kg

stringers traversa

T536/A
HEAVY



T536/L
LIGHT



open section stringer made with galvanised steel,
Clip-On / Screw Down System with PVC washer.
traversa di collegamento a sezione aperta in acciaio zincato
mod. Clip-On / Screw Down con guarnizioni di tenuta.

T536/A 30 x 25 · thk sp. 1 mm
T536/L 30 x 25 · thk sp. 0,7 mm

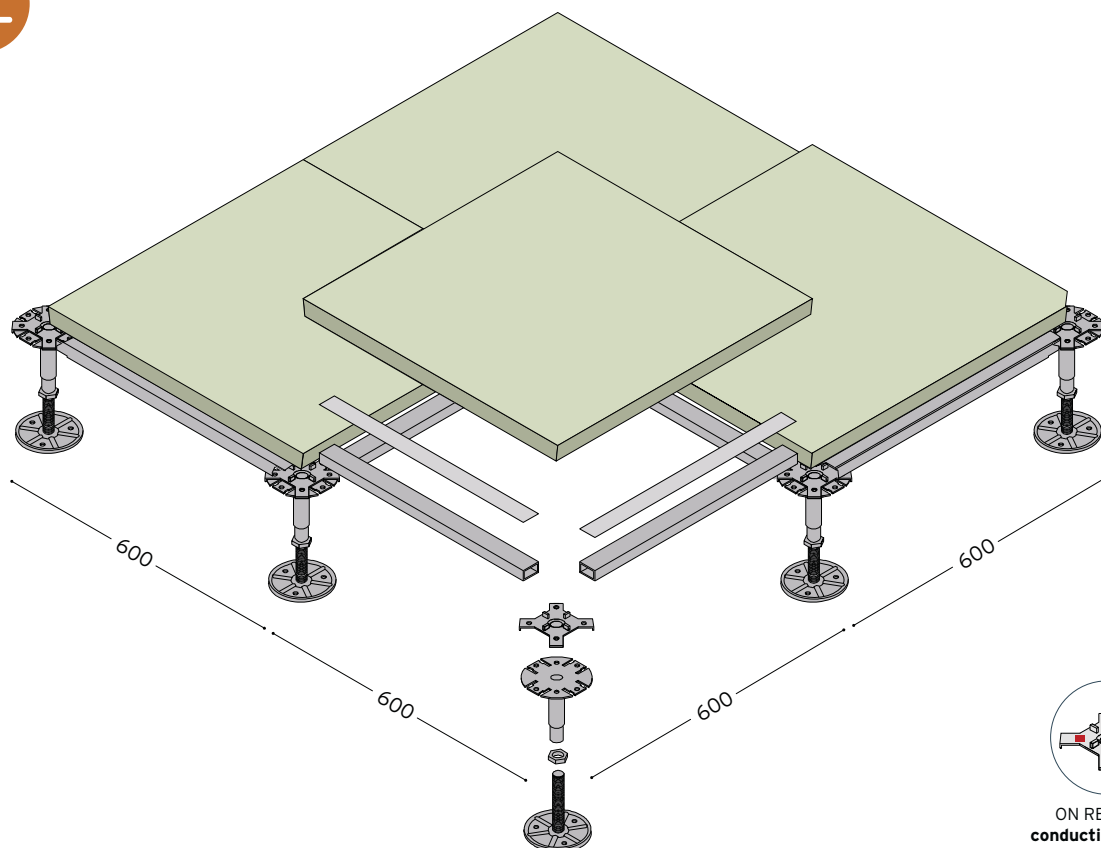




FLOOR SYSTEM CBI/CR

high load-bearing capacity dedicated to data centres, technical rooms, laboratories

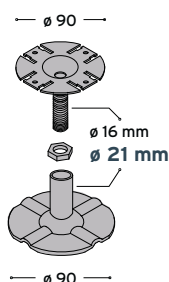
alta resistenza al carico dedicata a data center, locali tecnici, laboratori



ON REQUEST
conductive washer
guarnizione conduttiva
HGT 300/C.1

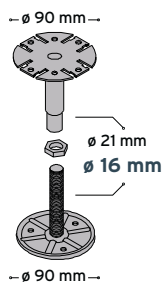
adjustable pedestal piedino regolabile

CR



code codice	height/mm altezza/mm	weight/pcs peso/pcs
CR00F16	120/200	0,55 Kg
CR01F16	200/350	0,68 Kg
CR02F16	350/550	0,94 Kg
CR03F18	550/800	1,34 Kg
CR04F20	800/1050	1,85 Kg
CR05F20	1050/1300	2,14 Kg

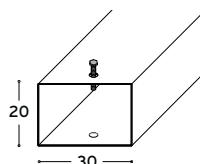
CBI F16



code codice	height/mm altezza/mm	weight/pcs peso/pcs
CBI03F16	45/65	0,30 Kg
CBI04F16	61/90	0,34 Kg
CBI05F16	83/130	0,39 Kg
CBI06F16	120/200	0,45 Kg
CBI07F16	170/290	0,55 Kg
CBI08F16	250/390	0,70 Kg
CBI09F16	350/490	0,83 Kg
CBI10F16	450/650	1,00 Kg

stringers traversa

TT545



tubular stringers closed section 30x20x1 mm Screws Down System, including screws for fixing on top of pedestals including washer.
traversa tubolare sezione chiusa 30x20x1 mm sistema Screw Down, comprensiva di viti per il fissaggio sulla testa del piedino e guarnizione.

TT545 20 x 30 · thk sp. 1 mm





SOLID WOOD PARQUET essences *essenze*

available sizes *formato disponibile* 600 x 600

standard thickness *spessore standard* 4 mm · other thickness on request *altri spessori a richiesta*

▼ SOFT COVERINGS



wengé · *wengé*



teak · *teak*



doussié africa · *africa doussié*



iroko · *iroko*



afromosia · *afromosia*



europe cherry · *ciliegio europa*





beech · *faggio*



europe walnut · *noce europe*



oak · *rovere*

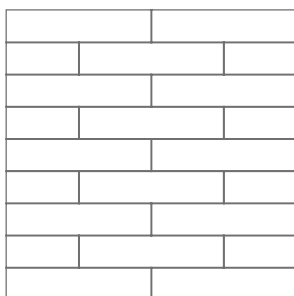


ash · *frassino*

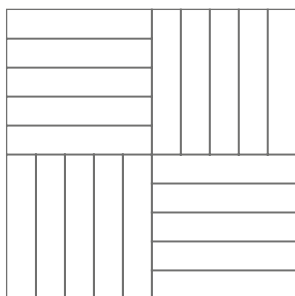


europe maple · *acero europa*

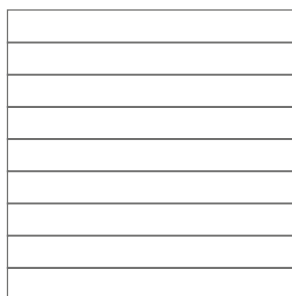
PARQUET DESIGN



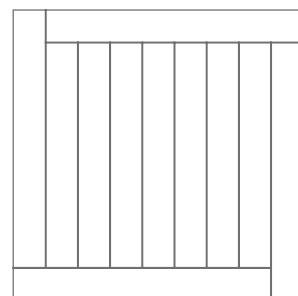
quarterdeck · *cassero*



mosaic · *mosaico*



main deck · *tolda di nave*



friuli · *friuli*

Other types of solid wood parquet available on request *Altri tipi di parquet disponibili a richiesta*





SOLID WOOD BAMBOO bamboo bambú

available sizes *formato disponibile* 600 x 600

standard thickness *spessore standard* 5 mm



oak bamboo · *rovere bamboo*



ash bamboo · *frassino bamboo*

Strong, environment-friendly, and extremely stable.

The addition of a bamboo finish to CBI Europe's raised access floor range offers a greener, alternative floor surface. The introduction of bamboo is tangible proof of CBI Europe's commitment to protecting the environment.

Bamboo is not only extremely strong but is the world's fastest growing plant (it can grow up to a metre a day in tropical regions). Use of bamboo therefore makes a major contribution to reducing the problem of deforestation. Often referred to as "natural steel", bamboo is cool to the touch in the summer and warm in the winter.

Resistente, ecocompatibile ed altamente stabile.

L'inserimento della finitura in bambu all'interno della gamma Raised Access Floors rappresenta la scelta verde ed alternativa di CBI, frutto di un concreto impegno a vantaggio dell'ambiente: il bambu non è solamente una pianta molto resistente, ma è anche quella con la crescita più rapida al mondo - oltre un metro al giorno nelle regioni tropicali - fattore che riduce di fatto il problema delle deforestazioni.

Denominato anche "acciaio naturale", risulta al tatto fresco d'estate e caldo d'inverno.





LINOLEUM

available sizes *formato disponibile* 600 x 600 mm
thickness *spessore* 2,0 / 2,5 / 3,2 mm



SOFT COVERINGS



672 aluminum



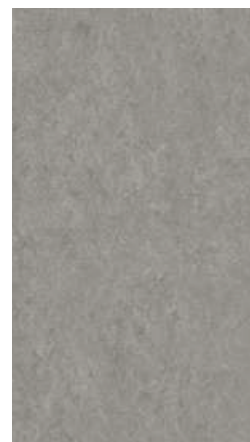
911 burlap



679 cork



711 ecru



703 fog



906 graphite



793 grey



633 horizon



604 pebble



625 silk



611 sisal



608 smoke



673 steel



702 storm



671 zinc

finishes

FLOORS

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The linoleum tiles used from CBI Europe are all original Tarkett *I linoleum utilizzati da CBI Europe sono tutti originali Tarkett*
Other types of linoleum, available on request *Altri tipi di linoleum disponibili a richiesta*





ANTISTATIC HPL - STANDARD

available sizes *formato disponibile* 600 x 600 mm

thickness *spessore* 0,9 mm · other thickness on request *altri spessori a richiesta*



577 grey · *grigio*



576 ivory · *avorio*



546 rocks · *tivoli*



2810 cement · *cemento*



548 rocks · *piasentina*

Other types of antistatic HPL available on request *Altri tipi di laminato antistatico disponibili a richiesta.* · The standard coverings used are all original Abet Walkprint finishing type SEI. *I rivestimenti standard utilizzati sono tutti originali Abet Walkprint finitura SEI.*





[continue · segue >](#)

CBI Europe exclusive finish
finitura esclusiva CBI Europe



9792 planked walnut · *noce listellare*



616 walnut sabec · *noce sabec*



1329 doussié · *doussié*



1661 oak · *rovere montano*



671 rustic beech · *faggio rustico*

Other types of antistatic HPL available on request *Altri tipi di laminato antistatico disponibili a richiesta.* · **The standard coverings used are all original Abet Walkprint finishing type SEI.** *I rivestimenti standard utilizzati sono tutti originali Abet Walkprint finitura SEI.*

finishes

FLOORS

METAL

WOOD

STRUCTURES

PARTITIONS





ANTISTATIC HPL - STANDARD

available sizes *formato disponibile* 600 x 600 mm

thickness *spessore* 0,9 mm · other thickness on request *altri spessori a richiesta*

 SOFT COVERINGS

<<



650 oak texas · rovere texas



1666 beech · faggio



1611 maple · acero



1385 ash white · bianco cenere

Other types of antistatic HPL available on request *Altri tipi di laminato antistatico disponibili a richiesta.* · The standard coverings used are all original Abet Walkprint finishing type SEI. *I rivestimenti standard utilizzati sono tutti originali Abet Walkprint finitura SEI.*





ANTISTATIC PVC - MIPOLAM CLASSIC

available sizes *formato disponibile* 600 x 600 mm

thickness *spessore* 2,0 mm



0003 ivory



0010 azure



0120 borneo



0108 pepper



0002 platinum

Total Thickness	EN ISO 24346 (EN 428)	mm	2.0
Weight	EN ISO 23997 (EN 430)	g/sq.m	3300
Width/Length of Sheet	EN ISO 24341 (EN 426)	cm/lm	200/20
Tile size	EN ISO 24342 (EN 427)	mm	300 x 300* / 608 x 608
Number of tiles per package	-	-	50/20
CLASSIFICATION			
Norm/Product Specification	-	-	EN ISO 10581 (EN 649)
European classification	EN ISO 10874 (EN 685)	class	34-43
Fire rating	EN 13 501-1	class	B -s1
Static electrical propensity	EN 1815	kV	< 2
PERFORMANCE			
Wear resistance	EN 660.2	mm ³	7.5
Wear Group	NF 189	group	M
Type Binder content	EN ISO 10581	type	II
Dimensional stability	EN ISO 23999 (EN 434)	%	sheet 0.40 tile 0.25
Residual indentation	EN ISO 24343-1 (EN 433)	mm	0.03
Castor Chair test (type W)	ISO 4918 (EN 425)	-	OK
Thermal Conductivity	EN ISO 10456 (EN 12524)	W/(m.K)	0.25
Colour Fastness	EN 20 105-B 02	degree	6
Surface Treatment	-	-	PUR
Chemical Products fastness	EN ISO 26987 (EN 423)	class	OK
ENVIRONMENT / INDOOR AIR QUALITY			
TVOC after 28 days	ISO 16000-6	µg/ m ³	< 10



finishes

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PARTITIONS





DISSIPATIVE PVC - MIPOLAM ROBUST EL7 STATIC

available sizes *formato disponibile* 600 x 600 mm

thickness *spessore* 2,0 mm

 SOFT COVERINGS



0002 platinum



0003 ivory



0005 steel



0013 pewter



0112 storm



0306 green

Total Thickness	EN ISO 24346 (EN 428)	mm	2.0
Weight	EN ISO 23997 (EN 430)	g/sq.m	3300
Width/Length of Sheet	EN ISO 24341 (EN 426)	cm/lm	200/20
Tile size	EN ISO 24342 (EN 427)	mm	608 x 608
Number of tiles per package	-	-	20
CLASSIFICATION			
Norm/Product Specification	-	-	EN ISO 10581 (EN 649)
European classification	EN ISO 10874 (EN 685)	class	34-43
Fire rating	EN 13 501-1	class	B -s1
Electrical resistance (1)	EN 1081	Ohm	106 R t 10 8
Static electrical propensity	EN 1815	kV	< 2
PERFORMANCE			
Wear resistance	EN 660.2	mm ³	< 7.5
Wear Group	NF 189	group	M
Type Binder content	EN ISO 10581	type	II
Dimensional stability	EN ISO 23999 (EN 434)	%	sheet 0.40 tile 0.25
Residual indentation	EN ISO 24343-1 (EN 433)	mm	0.03
Castor Chair test (type W)	ISO 4918 (EN 425)	-	OK
Thermal Conductivity	EN ISO 10456 (EN 12524)	W/(m.K)	0.25
Colour Fastness	EN 20 105-B 02	degree	6
Surface Treatment	-	-	PUR
Chemical Products fastness	EN ISO 26987 (EN 423)	class	OK
ENVIRONMENT / INDOOR AIR QUALITY			
TVOC after 28 days	ISO 16000-6	µg/ m ³	< 10

(1) Measured before installation





CONDUCTIVE PVC - MIPOLAM TECHNIC EL5

available sizes *formato disponibile* 600 x 600 mm

thickness *spessore* 0,9 mm · other thickness on request *altri spessori a richiesta*



SOFT COVERINGS



0635 white



0636 grey



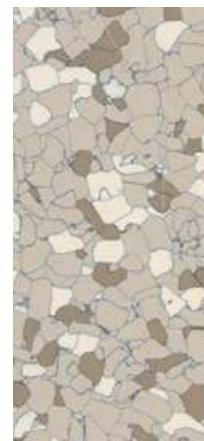
0637 light blue



0638 blue



0639 green



0640 beige

Total Thickness	EN ISO 24346 (EN 428)	mm	2.0
	ASTM F386-02	inch	0.08
Weight	EN ISO 23997 (EN 430)	g/m ²	3800
Tile size	EN ISO 24342 (EN 427)	mm	608 x 608
Number of tiles per package	-	-	20
CLASSIFICATION			
Standard/Product Specification	-	-	EN ISO 10581 (EN 649)
European classification	EN ISO 10874 (EN 685)	class	34-43
Fire rating	EN 13 501-1	class	B -s1
	EN 1081	Ohm	106 < Rt < 10 8
Electrical resistance (1)	IEC 61340 - 4 - 1	Ohm	< 10 9
	ANSI / ESD STM 7.1	Ohm	< 10 9
Static electrical propensity	EN 1815	kV	< 2
	IEC 61340 - 4 - 1	V	< 100 (2)
Protection against electrostatic discharges	ESD S20.20	-	OK
	IEC 61340 - 5 - 1	-	OK
PERFORMANCE			
Wear resistance	EN 660.2	mm ³	< 4.0
Wear Group	NF 189	group	P
Type Binder content	EN ISO 10581	type	II
Dimensional stability	EN ISO 23999 (EN 434)	%	< 0.25
Residual indentation	EN ISO 24343-1 (EN 433)	mm	0.03
Castor Chair test (type W)	ISO 4918 (EN 425)	-	OK
Thermal Conductivity	EN ISO 10456 (EN 12524)	W/(m.K)	0.25
Colour Fastness	EN 20 105-B 02	degree	> 6
Chemical Products fastness	EN ISO 26987 (EN 423)	class	OK
ENVIRONMENT / INDOOR AIR QUALITY			
TVOC after 28 days	ISO 16000-6	µg/ m ³	< 10

(1) Measured before installation (2) Measured with ESD shoes (ABEBA and Uvex)



finishes

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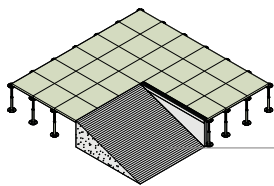
PARTITIONS





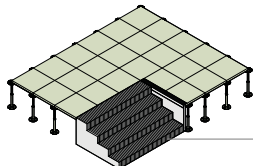
ACCESSORIES ACCESSORI

RAMPS AND CONNECTION STEPS RAMPE E GRADINI DI COLLEGAMENTO



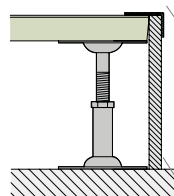
*mdf, connection step with
anti-slip black rubber
*rampa di collegamento in mdf
con gomma millerighe antiscivolo

R/RAC



*mdf, connection step with
anti-slip black rubber
*rampa di collegamento in mdf
con gomma millerighe antiscivolo

G/Gan



A/ALL
extruded aluminium molding
angolare antiscivolo in alluminio
L 3400 x 40 x 25 mm

● 436 grey

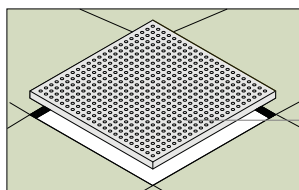
FTN/12
vertical upstand
fascia di tamponamento verticale
thickness 12 mm

● 436 grey ● 421 black

○ 422 white

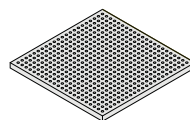
*other ramp finishes available on request: HPL, PVC, linoleum • *altre finiture rampa disponibili su richiesta: HPL laminato, PVC vinile, linoleum

PERFORATED PANEL PANNELLO FORATO



perforated panel for ventilation
pannello forato per areazione

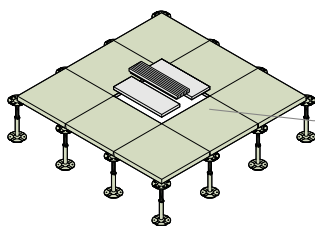
**AF1
AF2**



**AF1
AF2**

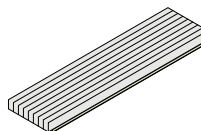
600 x 600 mm
AF1 holes $\varnothing$ 8 mm $S=1.45 \text{ dm}^2$ -20%
/ holes $\varnothing$ 10 mm $S=2.26 \text{ dm}^2$ -15%
AF2 holes $\varnothing$ 8 mm $S=2.72 \text{ dm}^2$ -20%
/ holes $\varnothing$ 10 mm $S=4.27 \text{ dm}^2$ -15%

ALUMINIUM VENTILATION GRID GRIGLIA DI VENTILAZIONE



aluminium ventilation grid
with dumper for air regulation
griglia di ventilazione comprensiva
di dispositivo taratura del flusso

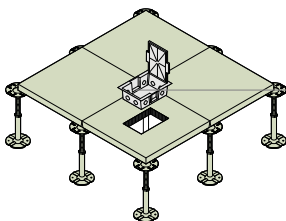
**GRS/150
GRS/300
GRS/600**



**GRS/150
GRS/300
GRS/600**

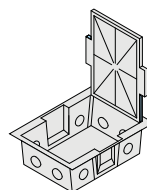
600 x 150/300/600 mm

ELECTRICAL OUTLET BOX TORRETTA A SCOMPARSA



electrical outlet box
torretta a scomparsa
per impianto elettrico

TS/8



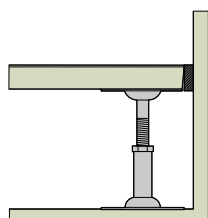
TS/8
*electrical outlet box, 8 partitions
*torretta a scomparsa per impianto
elettrico, 8 moduli

*available on request 16 modules version
*disponibile su richiesta versione 16 moduli





PERIMETRAL GASKET FOR FIXING *GUARNIZIONE PERIMETRALE ADESIVA*



*perimetral gasket for fixing
*guarnizione perimetrale adesiva

X105



X105/30

X105/40

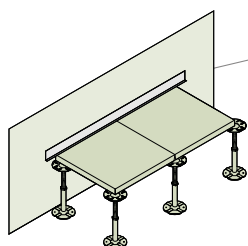
X105/30 : 5x30 mm lenght 28 ml/rool

X105/40 : 5x40 mmlenght 28 ml/rool

*one-component polyurethane based foam available on request instead of the perimetral seal

*in sostituzione della guarnizione perimetrale, è disponibile su richiesta schiuma poliuretanica monocomponente

SKIRTING *BATTISCOPIA*

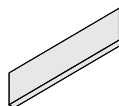


perimeter skirting
battiscopa perimetrale

BT/PVC

○ 422 white ● 436 grey

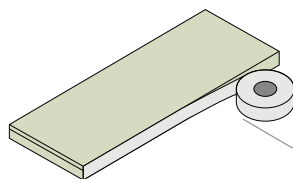
● 421 black



BT/PVC

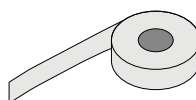
60/80 x 5 x 3000 mm

SELF-ADHESIVE ALUMINIUM *ADESIVO IN ALLUMINIO*



self-adhesive aluminium tape
euro class A1 incombustible
adesivo in alluminio
euro classe A1 incombustibile

SA/ALL
SA/ALL.1



SA/ALL/30

SA/ALL/40

SA/ALL/30 : 30 mm - lenght 50 ml/rool

SA/ALL/40 : 40 mm - lenght 50 ml/rool

