

WOOD
CEILINGS & COVERINGS
CONTROSOFFITTI
E RIVESTIMENTI
IN LEGNO

INTERIOR FIT-OUT EVOLUTION

raised access floors

metal ceilings & coverings

wood ceilings & coverings

demountable partitions

suspension systems

integrated air conditioning systems

office furniture systems

The person, at the center.

CBI Europe has produced technological and innovative systems for a complete interior installation, with passion and precision, for forty years, worldwide.

The technical experience and the continuous comparison, with the demands of designers from different markets, make CBI EUROPE an ideal reference point for those who design new, refined and comfortable interiors, and at the same time CBI EUROPE is technologically advanced in an integrated context, offering a very wide range of systems, products, materials, technical solutions and alternatives that improve work environments of the latest generation. We are committed to creating healthy and socially responsible environments.

With our continuous research of new materials and systems, the international competition and comparison, awareness of needing to evolve the dynamics of modern construction techniques and to solve traditional problems.

CBI Europe says today, these methods; technique, creativity and Italian style promote an interior of the third millennium, worldwide.

**The future is to ensure the quality
of the environment in which we live.**

La persona, al centro.

CBI Europe produce con passione e precisione sistemi innovativi e tecnologici per l'allestimento completo d'interni, da oltre quarant'anni in tutto il mondo.

L'esperienza tecnica maturata e il confronto continuo con le esigenze di progettisti di diversi mercati fanno di CBI EUROPE un riferimento unico ideale per chi progetta interni nuovi, ricercati, confortevoli al tempo stesso tecnologicamente avanzati in ottica integrata, proponendo una gamma molto ampia di sistemi, prodotti, materiali e soluzioni tecniche alternative e migliorative per ambienti di ultima generazione.

Impegno per la creazione di ambienti sani e socialmente responsabili, ricerca continua di materiali e nuovi sistemi, competizione e confronto internazionale, consapevolezza dell'esigenza di evolvere le dinamiche delle moderne tecniche costruttive per risolvere le problematiche tradizionali sono i metodi con cui CBI Europe, oggi, afferma la tecnica, la creatività e lo stile italiano nel mondo e promuove un'edilizia per interni di terzo millennio.

**Il futuro è garantire la qualità
degli interni in cui viviamo.**

A close-up photograph of a light-colored wood panel with a grid of small, circular holes. The panel is divided into sections by vertical and horizontal grooves. The text is overlaid on the left side of the image.

CBI Europe
Wood systems:
safety,
effective
noise control
and elegant
interior
design.

THE ACOUSTICALLY PERFECT SYSTEM

WOOD CEILINGS AND COVERINGS

CONTROSOFFITTI E RIVESTIMENTI IN LEGNO

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HIGHLIGHTS

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.



ACOUSTIC ABSORPTION
FONOASSORBENZA



FIRE REACTION
REAZIONE AL FUOCO



FSC® CERTIFICATION
CERTIFICAZIONE FSC®



E1 FORMALDEHYDE EMISSION
EMISSIONE FORMALDEIDE E1



QUICK INSTALLATION
INSTALLAZIONE RAPIDA



COLOURS AND FINISHES
COLORI E FINITURE

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.

perchè

Versatile, sicuro, acusticamente perfetto, facile da installare ed ispezionabile.



CUSTOMIZED ELEMENTS
DIMENSIONI A RICHIESTA



CE MARKING MARCATURA CE
EN 13986 · EN 13964



EPD ENVIRONMENTAL
PRODUCT DECLARATION®



POINTS LEED
PUNTEGGIO LEED



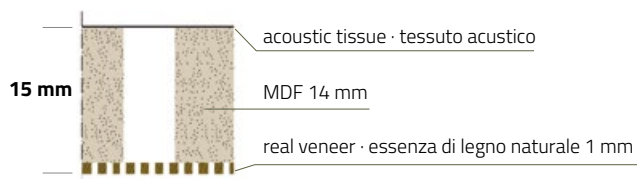
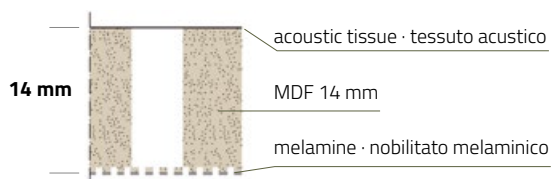
ANTI-SEISMIC
ANTI SISMICO



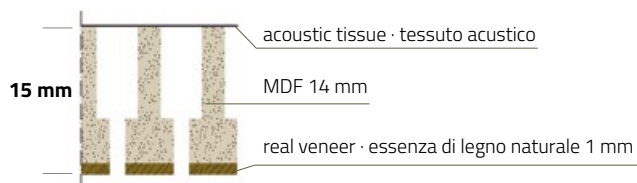
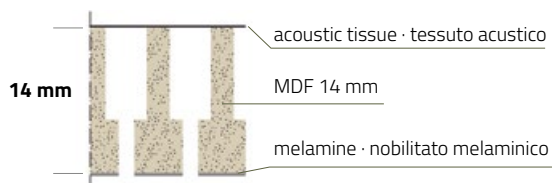
100%
MADE IN ITALY

TYPE OF PANELS *TIPOLOGIA DI PANNELLI*

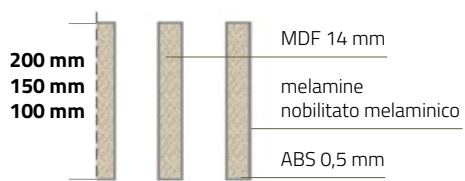
MICRO PLUS



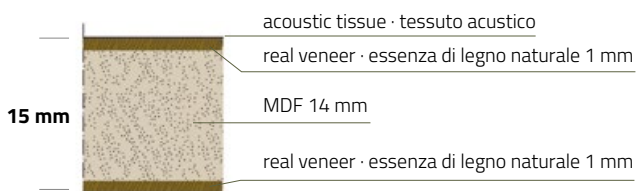
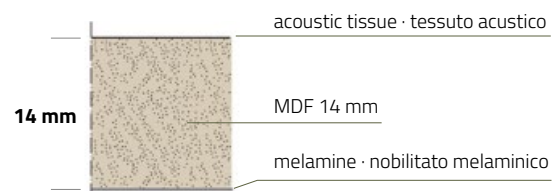
SOUND WOOD



LAMELLA



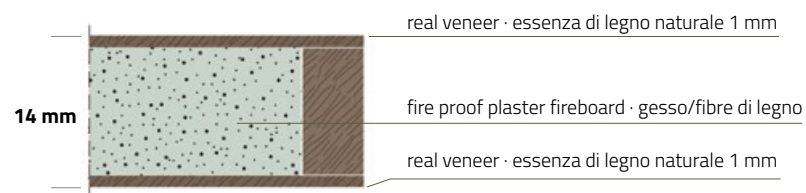
SHERWOOD



mdf high density · mdf alta densità

grit content · contenuto in silice	EN 322	< 0,05%
formaldehyde · formaldeide	ISO 3340	< 9 mg / 100 g
fire reaction class · classe di reazione al fuoco	EN 120	B s2 d0

ACOUSTIK PLUS



fire-proof plaster fibreboard · gesso/fibre di legno

grit content · contenuto in silice	EN 322	0
formaldehyde · formaldeide	ISO 3340	0
fire reaction class · classe di reazione al fuoco	EN 120	A2 s1 d0

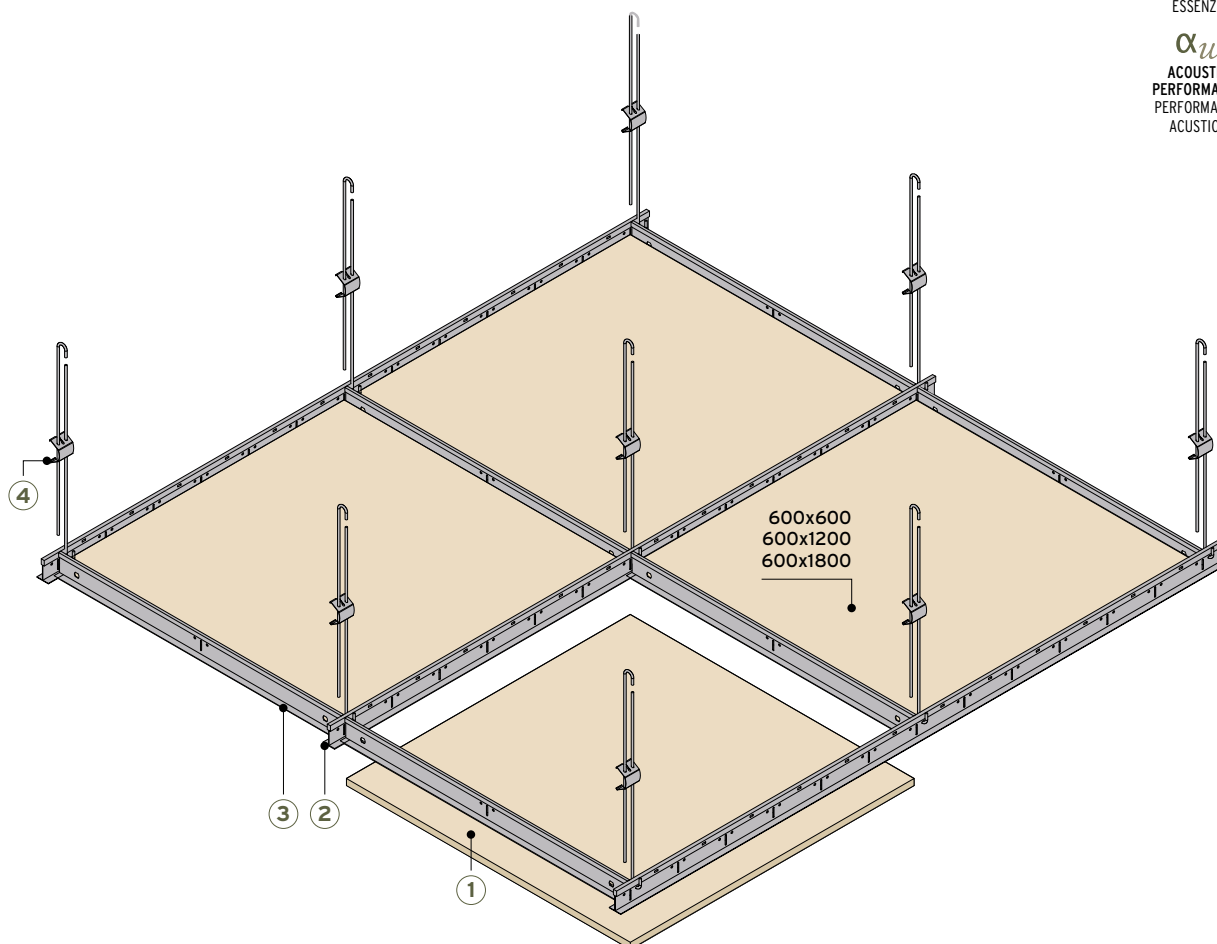
EXPO 100 SYSTEM



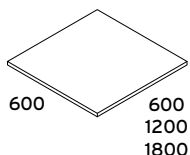
STANDARD



STANDARD

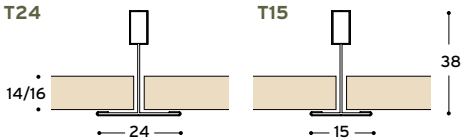
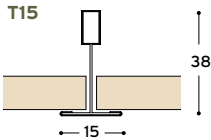
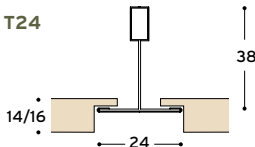
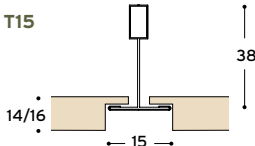
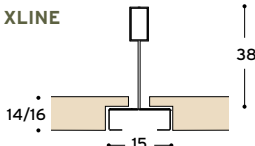
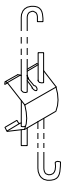
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ESSENZE α_w
ACOUSTIC
PERFORMANCE
PERFORMANCE
ACUSTICA

panel pannello

type
tipo**MICRO PLUS
SOUND WOOD
SHERWOOD
ACOUSTIK PLUS**melamine · real veneer
nobilitato melaminico · essenza di legno naturaledimensions
dimensioni600 x 600 mm
600 x 1200 mm
600 x 1800 mm
H 14/16 mmincidence
incidenza**2.78 pcs/mq**
1.40 pcs/mq
0.93 pcs/mq6 pcs
6 pcs
6 pcs① panel
pannello② main runner
profilo portante③ cross tee
profilo intermedio④ suspension
sospensione

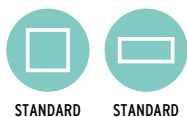
EXPO 100

structure struttura **T24 mm UNI CLICK · CLICK · INN T15 mm UNI CLICK · CLICK · XLINE** CBI Europe compatible structures
strutture compatibili CBI Europe > pag 259

	edge panel bordo pannello	structure struttura	panel dimensions dimensioni pannello	incidence incidenza	
CWT TRIM	trim square edge bordo trim angolo vivo	CWT A CWT B CWT C	600 x 600 mm 600 x 1200 mm 600 x 1800 mm H 14/16 mm	2.78 pcs/mq 1.40 pcs/mq 0.93 pcs/mq	6 pcs 6 pcs 6 pcs
T24 	T15 				
CWR REVEAL	reveal edge 7 mm drop bordo reveal ribasso 7 mm	CWR A CWR B CWR C	600 x 600 mm 600 x 1200 mm 600 x 1800 mm H 14/16 mm	2.78 pcs/mq 1.40 pcs/mq 0.93 pcs/mq	6 pcs 6 pcs 6 pcs
T24 					
CWN NARROW	narrow edge 7 mm drop bordo narrow ribasso 7 mm	CWN A CWN B CWN C	600 x 600 mm 600 x 1200 mm 600 x 1800 mm H 14/16 mm	2.78 pcs/mq 1.40 pcs/mq 0.93 pcs/mq	6 pcs 6 pcs 6 pcs
T15 					
CWX XLINE	narrow edge 7 mm drop bordo narrow ribasso 7 mm	CWX A CWX B CWX C		2.78 pcs/mq 1.40 pcs/mq 0.93 pcs/mq	6 pcs 6 pcs 6 pcs
XLINE 					
SOR 	suspension elemento di sospensione	steel acciaio		1.0 pcs/mq	100 pcs

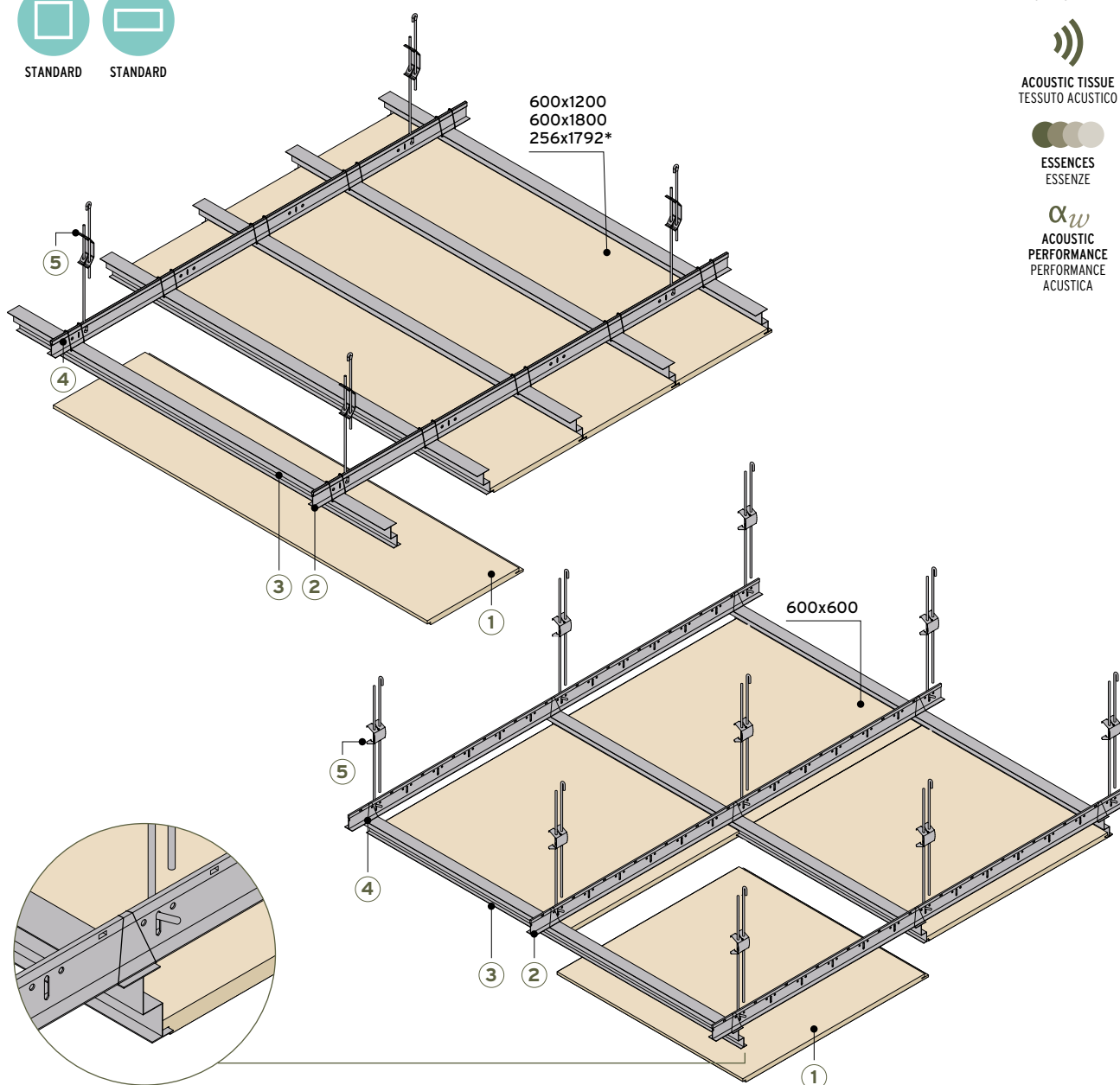
④

CONCEALED 200 CWI ACCESSIBLE SYSTEM

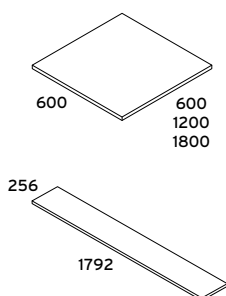


STANDARD

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PERFORMANCE
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panel pannello



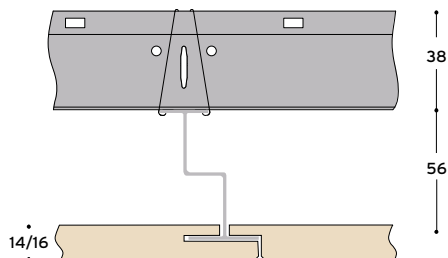
type tipo	structure struttura	dimensions dimensioni	incidence incidenza	
MICRO PLUS SOUND WOOD SHERWOOD ACOUSTIK PLUS melamine · real veneer nobilitato melaminico · essenza di legno naturale	CWI A	600 x 600 mm	2.78 pcs/mq	6 pcs
	CWI B	600 x 1200 mm	1.40 pcs/mq	6 pcs
	CWI C	600 x 1800 mm H 14/16 mm	0.93 pcs/mq	6 pcs
*SOUND WOOD melamine · real veneer nobilitato melaminico · essenza di legno naturale	SWI S	256 x 1792 mm H 14/16 mm	2.20 pcs/mq	6 pcs

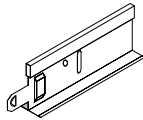
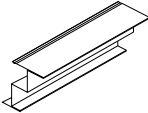
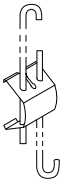
① panel
pannello② primary profile
profilo primario③ secondary profile
profilo secondario④ cross connector
raccordo ortogonale⑤ hanger bracket
attacco di sospensione

CONCEALED 200 CWI ACCESSIBLE

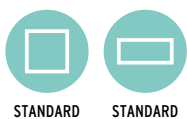
structure struttura

CWI



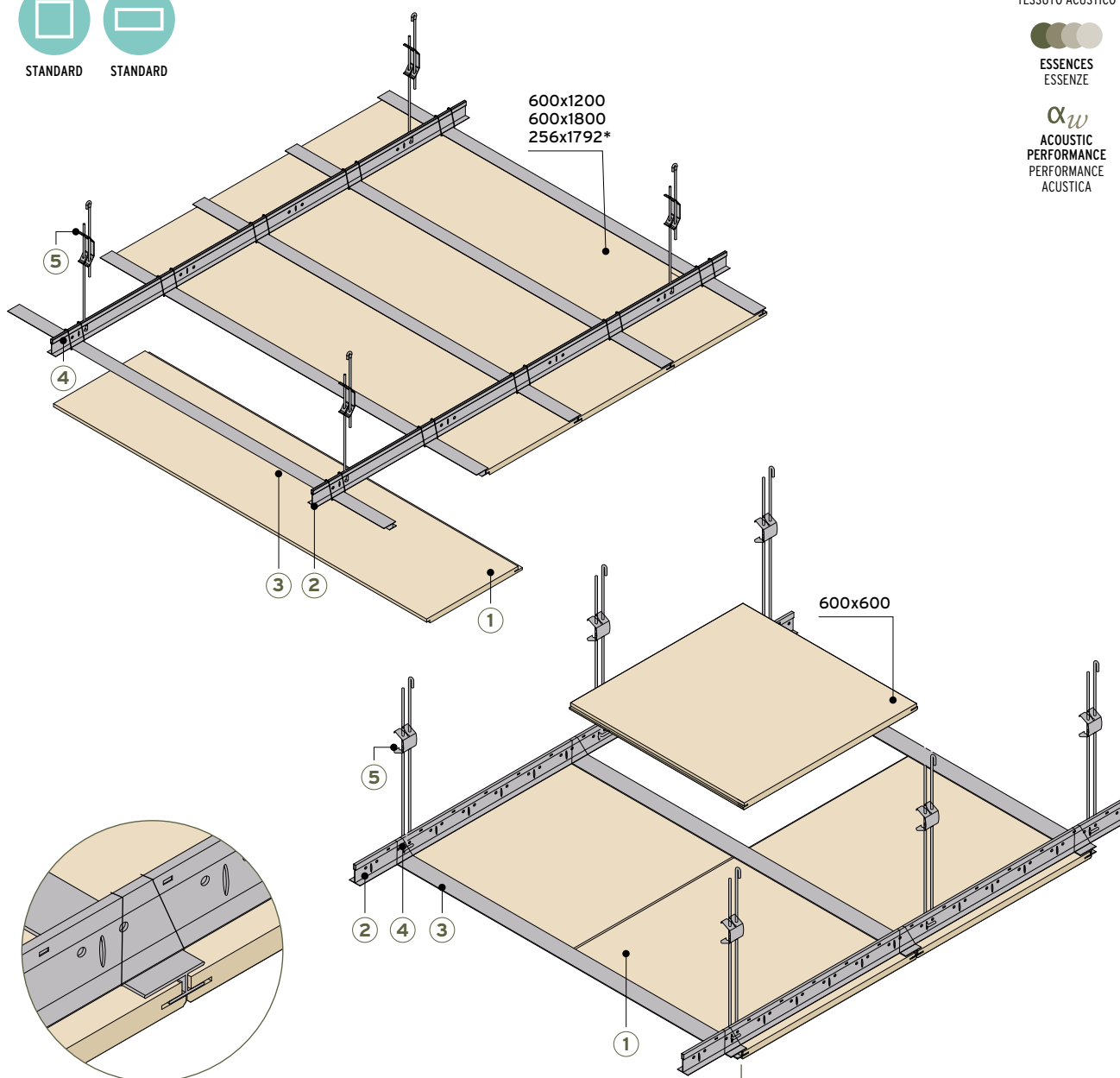
code codice	description descrizione	type tipo	mensions mensioni	incidence incidenza	
P 3700 Z 	primary profile profilo primario	steel acciaio	24 x 38 mm L 3700 mm	1.67 ml/mq	20 pcs 74 ml
Z 4000 W for per 600 x 600 mm 600 x 1200 mm 600 x 1800 mm  for per 256 x 1792 mm	secondary profile profilo secondario	steel acciaio	24 x 56 mm L 4000 mm	1.67 ml/mq	20 pcs 60 ml
			24 x 56 mm L 4000 mm	3.90 ml/mq	20 pcs 60 ml
SP 38.1 for per 600 x 600 mm 600 x 1200 mm 600 x 1800 mm  for per 256 x 1792 mm	cross connector raccordo	steel acciaio	-	6.0 pcs/mq	500 pcs
				12.0 pcs/mq	500 pcs
SOR 	suspension elemento di sospensione	steel acciaio	-	1.0 pcs/mq	100 pcs

CONCEALED 200 CWA SYSTEM

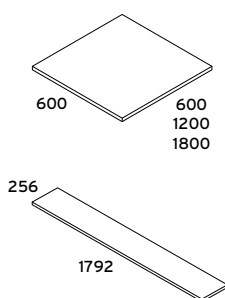


STANDARD

STANDARD

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panel pannello



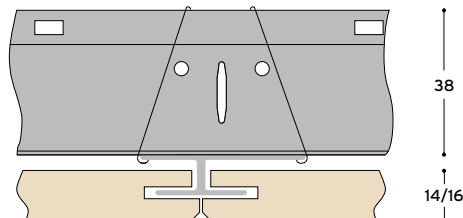
type tipo	structure struttura	dimensions dimensioni	incidence incidenza	
MICRO PLUS	CWA A	600 x 600 mm	2.78 pcs/mq	6 pcs
SOUND WOOD	CWA B	600 x 1200 mm	1.40 pcs/mq	6 pcs
SHERWOOD	CWA C	600 x 1800 mm	0.93 pcs/mq	6 pcs
ACOUSTIK PLUS		H 14/16 mm		
melamine · real veneer nobilitato melaminico · essenza di legno naturale				
SOUND WOOD	SWA S	256 x 1792 mm	2.20 pcs/mq	6 pcs
melamine · real veneer nobilitato melaminico · essenza di legno naturale		H 14/16 mm		

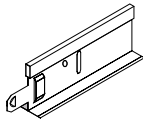
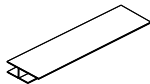
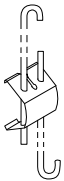
① panel
pannello② primary profile
profilo primario③ secondary profile
profilo secondario④ cross connector
raccordo ortogonale⑤ hanger bracket
attacco di sospensione

CONCEALED 200 CWA

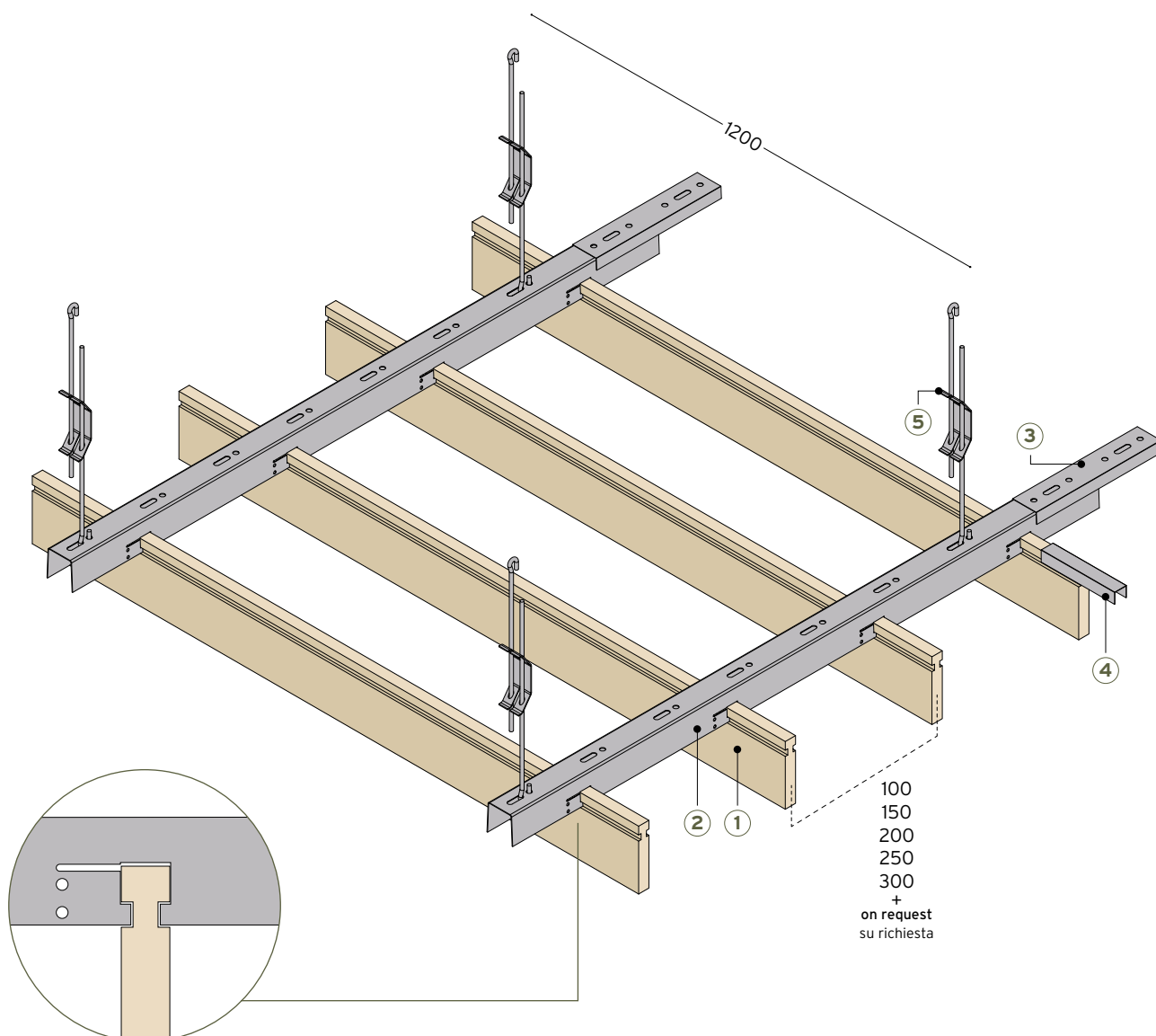
structure struttura

CWA

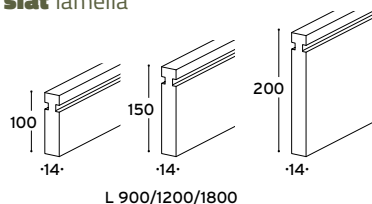


code codice	description descrizione	type tipo	dimensions dimensioni	incidence incidenza	
P 3700 Z 	primary profile profilo primario	steel acciaio	24 x 38 mm L 3700 mm	1.67 ml/mq	20 pcs 74 ml
PP 1001 for per 600 x 600 mm 600 x 1200 mm 600 x 1800 mm 	secondary profile profilo secondario	extruded aluminium alluminio estruso	36 x 12 mm L 3000 mm	1.67 ml/mq	20 pcs 60 ml
PP 1001.1 for per 256 x 1792 mm		extruded aluminium prepainted black alluminio estruso preverniciato nero	36 x 12 mm L 3000 mm	3.90 ml/mq	20 pcs 60 ml
SP 38.1 for per 600 x 600 mm 600 x 1200 mm 600 x 1800 mm  for per 256 x 1792 mm	cross connector raccordo	steel acciaio	-	6.0 pcs/mq	500 pcs
				12.0 pcs/mq	500 pcs
SOR 	suspension elemento di sospensione	steel acciaio	-	1.0 pcs/mq	100 pcs

LAMELLA 301 SYSTEM



slat lamella

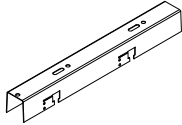
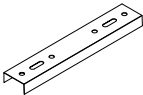
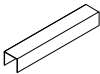
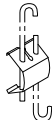


type tipo	structure struttura	dimensions dimensioni
LAMELLA 301 melamine · real veneer nobilitato melaminico · essenza di legno naturale	CWG 100	14 x 100 mm
	CWG 150	14 x 150 mm
	CWG 200	14 x 200 mm L 900/1200/1800 mm

- ① slat lamella
 ② main runner profilo portante
 ③ connector for main runner connettore per portante
 ④ connector for lamella connettore per lamella
 ⑤ suspension sospensione

LAMELLA 301

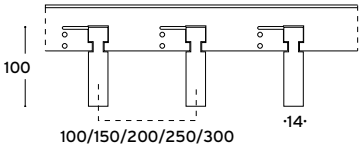
structure struttura

code codice	description descrizione	type & colours tipo e colore	dimensions dimensioni	incidence incidenza	
T 91/N	 main runner profilo portante pitch passo min 80 mm different pitch on request varianti passo a richiesta	steel · prepainted black acciaio · preverniciato nero	32 x 36 mm L 4000 mm	2.0 ml/mq	10 pcs 40 ml
T 91/B		steel · prepainted white acciaio · preverniciato bianco			
②					
CN81/N	 connector for main runner connettore per portante	steel · prepainted black acciaio · preverniciato nero	L 20 mm	1 pcs for/per main runner portante	40 pcs
CN81/B		steel · prepainted white acciaio · preverniciato bianco			
③					
SP81/N	 connector for lamella connettore per lamella	steel · prepainted black acciaio · preverniciato nero	-	1 pcs for/per lamella	84 pcs
SP81/B		steel · prepainted white acciaio · preverniciato bianco			
④					
SOR	 suspension elemento di sospensione	steel acciaio	-	1.0 pcs/mq	100 pcs
⑤					

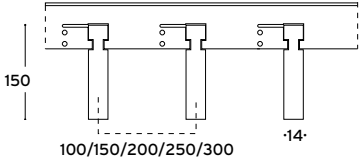
incidence incidenza

other dimensions or pitches available on request altre dimensioni o passi disponibili a richiesta

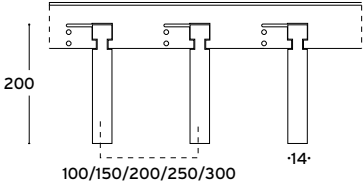
› h 100 x 1200 / 1800 mm

structure struttura	dimensions dimensioni	pitch passo	incidence incidenza
CWG 100 	14 x 100 x 900 mm	100 mm	10.0 ml/mq
	14 x 100 x 1200 mm	150 mm	6.66 ml/mq
	14 x 100 x 1800 mm	200 mm	5.00 ml/mq
		250 mm	4.00 ml/mq
		300 mm	3.33 ml/mq

› h 150 x 1200 / 1800 mm

structure struttura	dimensions dimensioni	pitch passo	incidence incidenza
CWG 150 	14 x 100 x 900 mm	100 mm	10.0 ml/mq
	14 x 100 x 1200 mm	150 mm	6.66 ml/mq
	14 x 100 x 1800 mm	200 mm	5.00 ml/mq
		250 mm	4.00 ml/mq
		300 mm	3.33 ml/mq

› h 200 x 1200 / 1800 mm

structure struttura	dimensions dimensioni	pitch passo	incidence incidenza
CWG 200 	14 x 100 x 900 mm	100 mm	10.0 ml/mq
	14 x 100 x 1200 mm	150 mm	6.66 ml/mq
	14 x 100 x 1800 mm	200 mm	5.00 ml/mq
		250 mm	4.00 ml/mq
		300 mm	3.33 ml/mq

SOLID WOOD **LAMELLA 302** SYSTEM



CUSTOM SIZE



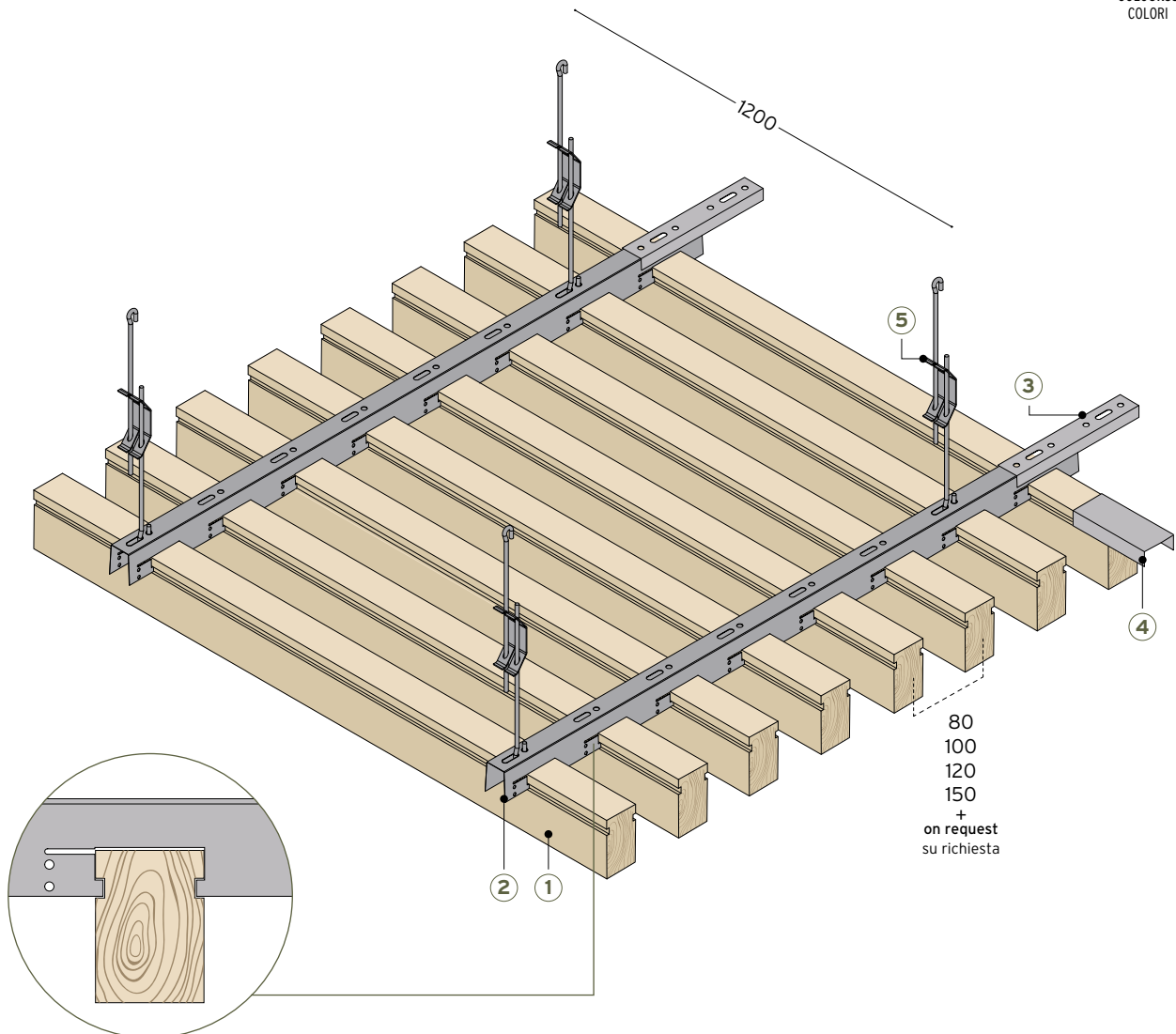
100%
INSPECTABLE
ISPEZIONABILE



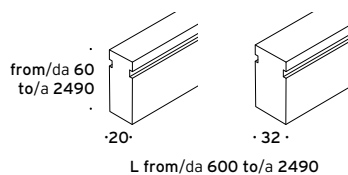
FIR
ABETE



COLOURS
COLORI



slat lamella



type tipo	structure struttura	dimensions dimensioni
LAMELLA 302 solid wood (fir) legno naturale (abete)	SLAT 1	20 x from/da 60 to/a 200 mm
	SLAT 2	32 x from/da 60 to/a 200 mm L from/da 600 to/a 2490 mm

① slat
lamella

② main runner
profilo portante

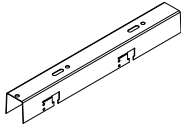
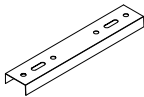
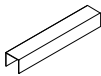
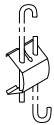
③ connector for main runner
connettore per portante

④ connector for slat
connettore per lamella

⑤ suspension
sospensione

LAMELLA 302

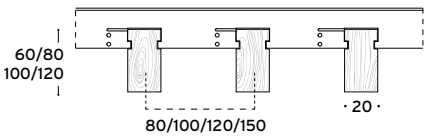
structure struttura

code codice	description descrizione	type & colours tipo e colore	dimensions dimensioni	incidence incidenza	
T 92/N	 main runner profilo portante pitch passo min 80 mm different pitch on request varianti passo a richiesta	steel · prepainted black acciaio · preverniciato nero	32 x 36 mm L 4000 mm	2.0 ml/mq	10 pcs 40 ml
T 92/B		steel · prepainted white acciaio · preverniciato bianco			
2					
CN82/N	 connector for main runner connettore per portante	steel · prepainted black acciaio · preverniciato nero	L 20 mm	1 pcs for/per main runner portante	40 pcs
CN82/B		steel · prepainted white acciaio · preverniciato bianco			
3					
SP82/N	 connector for lamella connettore per lamella	steel · prepainted black acciaio · preverniciato nero	-	1 pcs for/per lamella	84 pcs
SP82/B		steel · prepainted white acciaio · preverniciato bianco			
4					
SOR	 suspension elemento di sospensione	steel acciaio	-	1.0 pcs/mq	100 pcs
5					

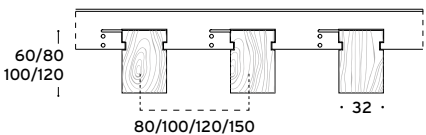
incidence incidenza

other dimensions or pitches available on request altre dimensioni o passi disponibili a richiesta

› base 20 mm

structure struttura	dimensions dimensioni	pitch passo	incidence incidenza
SLAT 1 	20 x 60 x 2490 mm	80 mm	12.50 ml/mq
	20 x 80 x 2490 mm	100 mm	10.00 ml/mq
	20 x 100 x 2490 mm	120 mm	8.33 ml/mq
	20 x 120 x 2490 mm	150 mm	6.66 ml/mq

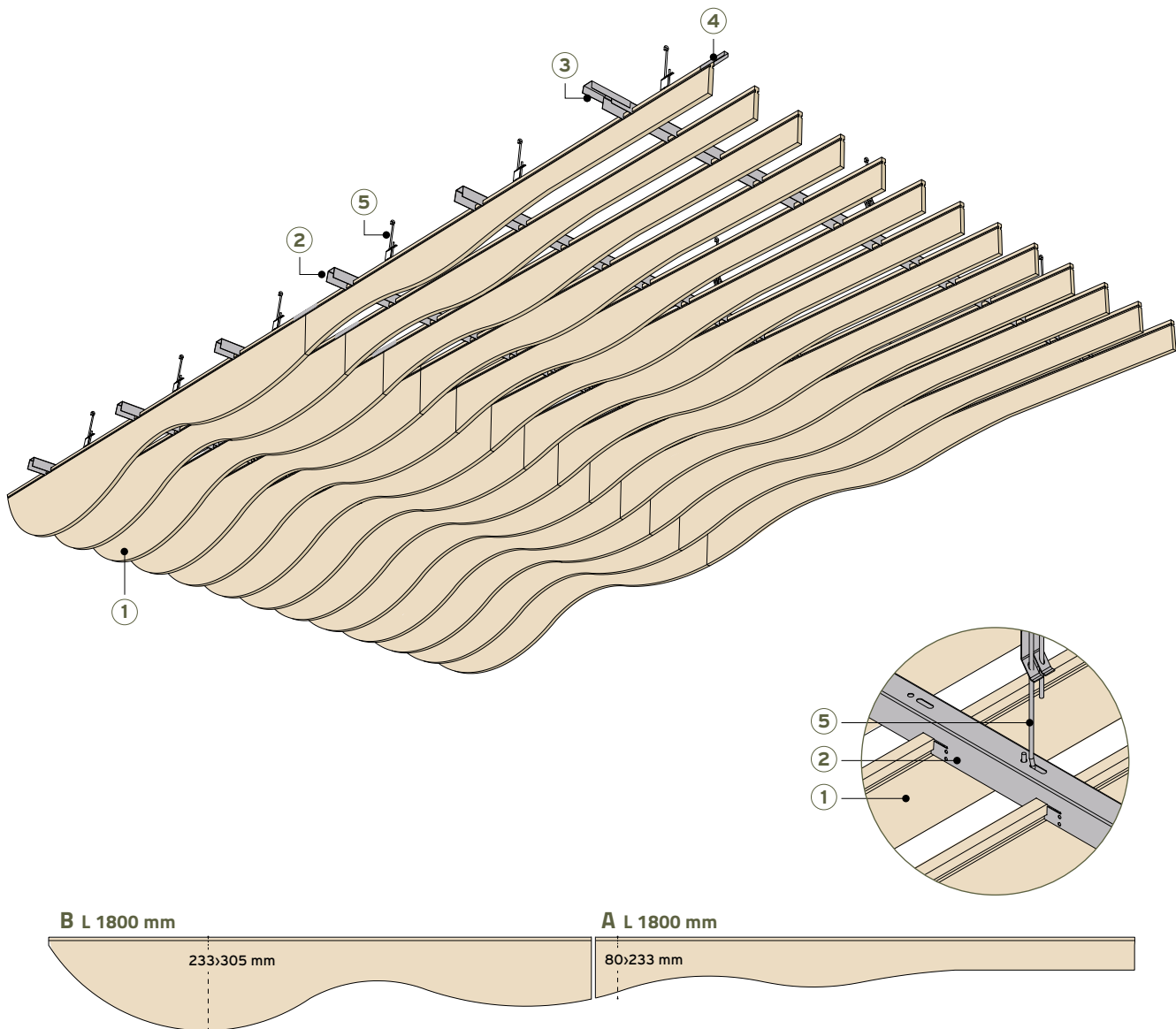
› base 32 mm

structure struttura	dimensions dimensioni	pitch passo	incidence incidenza
SLAT 2 	32 x 60 x 2490 mm	80 mm	12.50 ml/mq
	32 x 80 x 2490 mm	100 mm	10.00 ml/mq
	32 x 100 x 2490 mm	120 mm	8.33 ml/mq
	32 x 120 x 2490 mm	150 mm	6.66 ml/mq

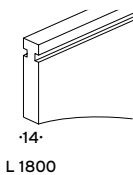
TWISTED LAMELLA 303 SYSTEM

100%
INSPECTABLE
ISPEZIONABILE

ESSENCES
ESSENZE



slat lamella

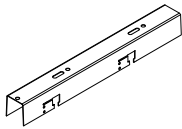
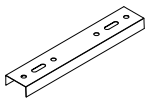
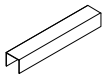
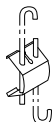


type tipo	structure struttura	dimensions dimensioni	incidence incidenza
TWISTED LAMELLA 303 melamine · real veneer nobilitato melaminico · essenza di legno naturale	CWG 303 A CWG 303 B	14 x 80x233 mm	10.0 ml/mq
		14 x 233x305 mm	6.66 ml/mq
		L 1800 mm	5.00 ml/mq
			4.00 ml/mq
			3.33 ml/mq

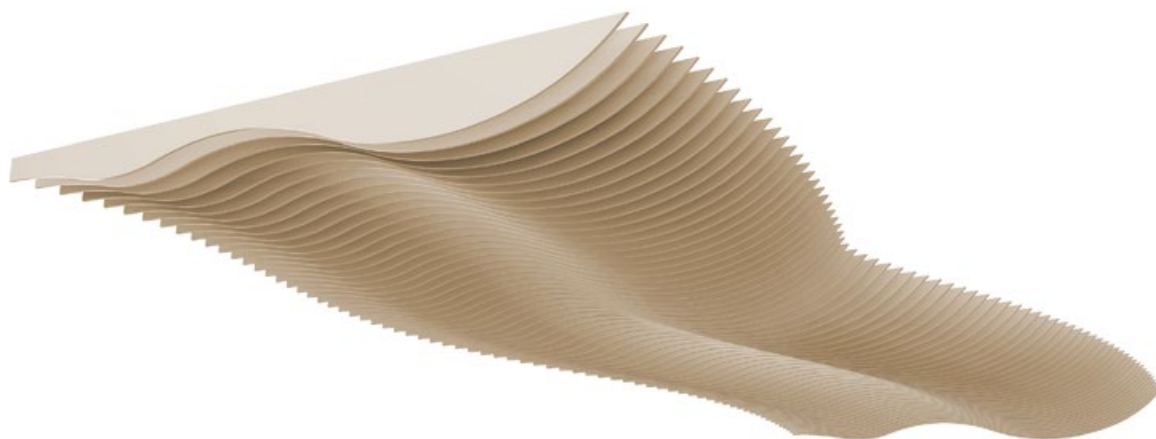
- ① slat lamella ② main runner profilo portante ③ connector for main runner connettore per portante ④ connector for lamella connettore per lamella ⑤ suspension sospensione

TWISTED LAMELLA 303

structure struttura

code codice	description descrizione	type & colours tipo e colore	dimensions dimensioni	incidence incidenza	
T 91/N	 main runner profilo portante pitch passo min 80 mm different pitch on request varianti passo a richiesta	steel · prepainted black acciaio · preverniciato nero	32 x 36 mm L 4000 mm	2.0 ml/mq	10 pcs 40 ml
T 91/B		steel · prepainted white acciaio · preverniciato bianco			
2					
CN81/N	 connector for main runner connettore per portante	steel · prepainted black acciaio · preverniciato nero	L 20 mm	1 pcs for/per main runner portante	40 pcs
CN81/B		steel · prepainted white acciaio · preverniciato bianco			
3					
SP81/N	 connector for lamella connettore per lamella	steel · prepainted black acciaio · preverniciato nero	-	1 pcs for/per lamella	84 pcs
SP81/B		steel · prepainted white acciaio · preverniciato bianco			
4					
SOR	 suspension elemento di sospensione	steel acciaio	-	1.0 pcs/mq	100 pcs
5					

sample compositions esempi di composizione



CONCEALED 400 SYSTEM



STANDARD



100%
INSPECTABLE
ISPEZIONABILE



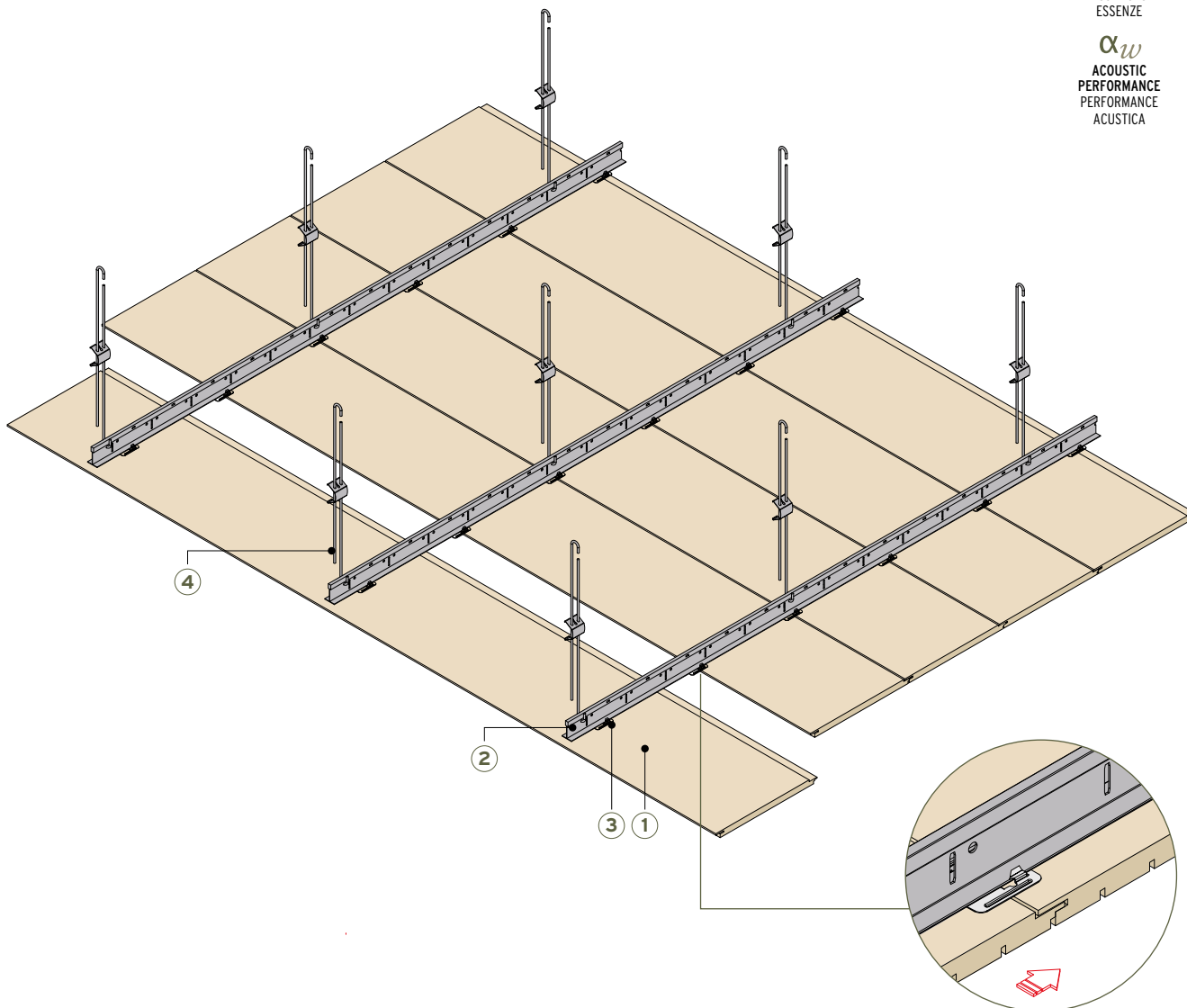
ACOUSTIC TISSUE
TESSUTO ACUSTICO



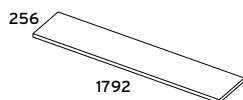
ESSENCES
ESSENZE



ACOUSTIC
PERFORMANCE
PERFORMANCE
ACUSTICA



panel pannello



type tipo	dimensions dimensioni	incidence incidenza	
SOUND WOOD melamine · real veneer nobilitato melaminico · essenza di legno naturale	256 x 1792 mm H 14/16 mm	2.20 pcs/mq	 6 pcs

① panel
pannello

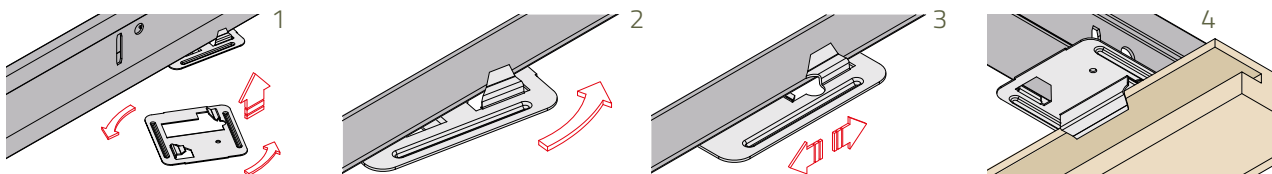
② main runner
profilo portante

③ fixing clip
clip di fissaggio

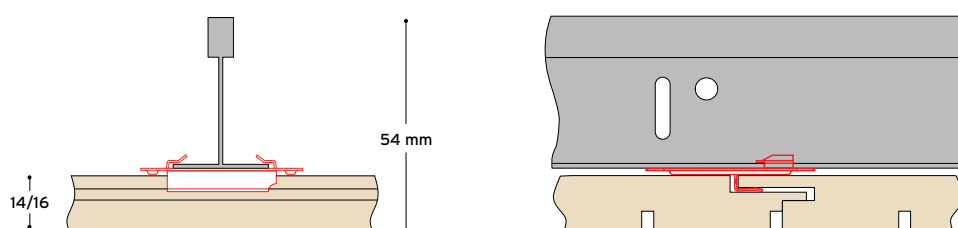
④ suspension
sospensione

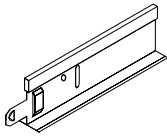
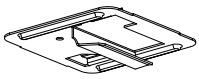
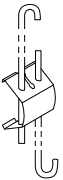
CONCEALED 400

clip assembly installazione clip



structure struttura

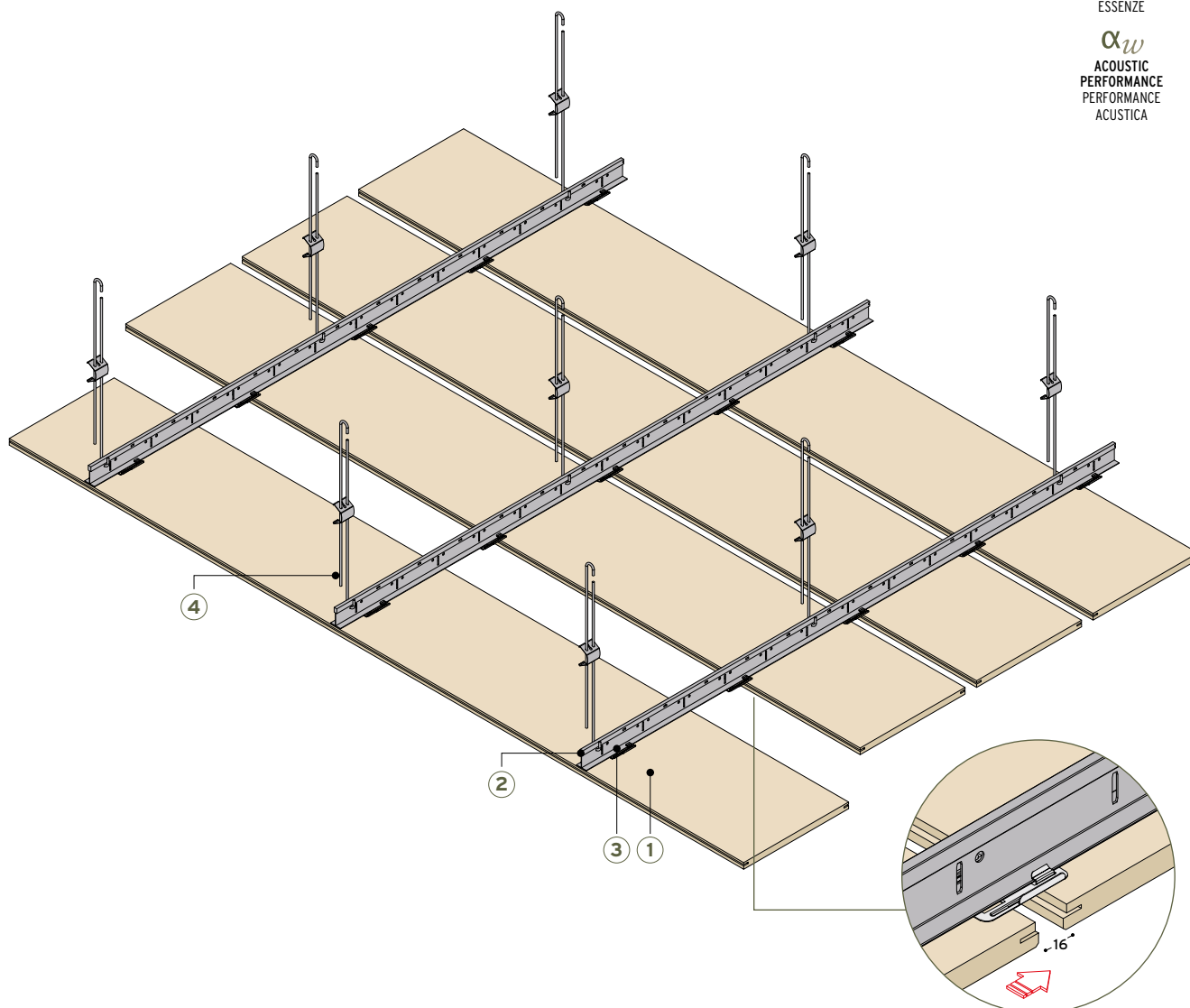


code codice	description descrizione	type tipo	dimensions dimensioni	incidence incidenza	
P 3700 Z 	main runner profilo portante	steel acciaio	24 x 38 mm L 3700 mm	1.67 ml/mq	20 pcs 74 ml
SP76 	fixing clip clip di fissaggio	steel acciaio	-	8.0 pcs/mq	100 pcs
SOR 	suspension elemento di sospensione	steel acciaio	-	1.0 pcs/mq	100 pcs

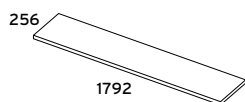
CONCEALED 401 SYSTEM



STANDARD

100%
INSPECTABLE
ISPEZIONABILEACOUSTIC TISSUE
TESSUTO ACUSTICOESSENCES
ESSENZE α_w
ACOUSTIC
PERFORMANCE
PERFORMANCE
ACUSTICA

panel pannello

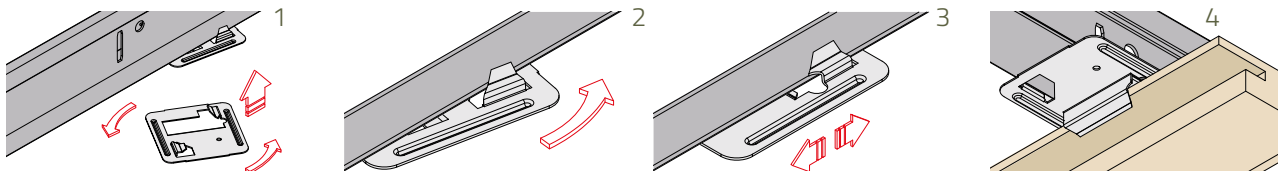


type tipo	dimensions dimensioni	incidence incidenza	
SOUND WOOD melamine · real veneer nobilitato melaminico · essenza di legno naturale	256 x 1792 mm H 14/16 mm	2.20 pcs/mq	 6 pcs

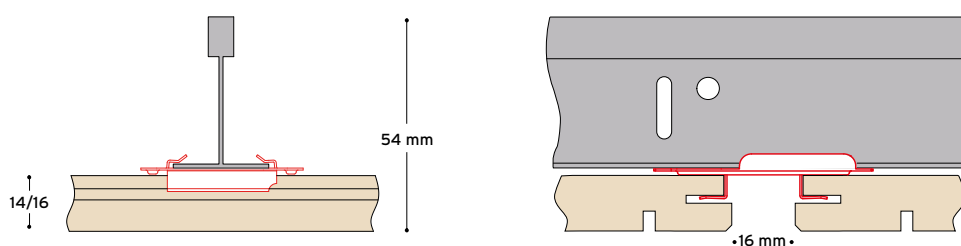
① panel
pannello② main runner
profilo portante③ fixing clip
clip di fissaggio④ SOR suspension
sospensione

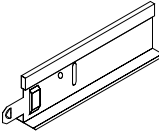
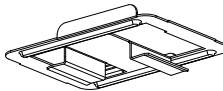
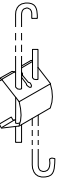
CONCEALED 401

clip assembly installazione clip



structure struttura

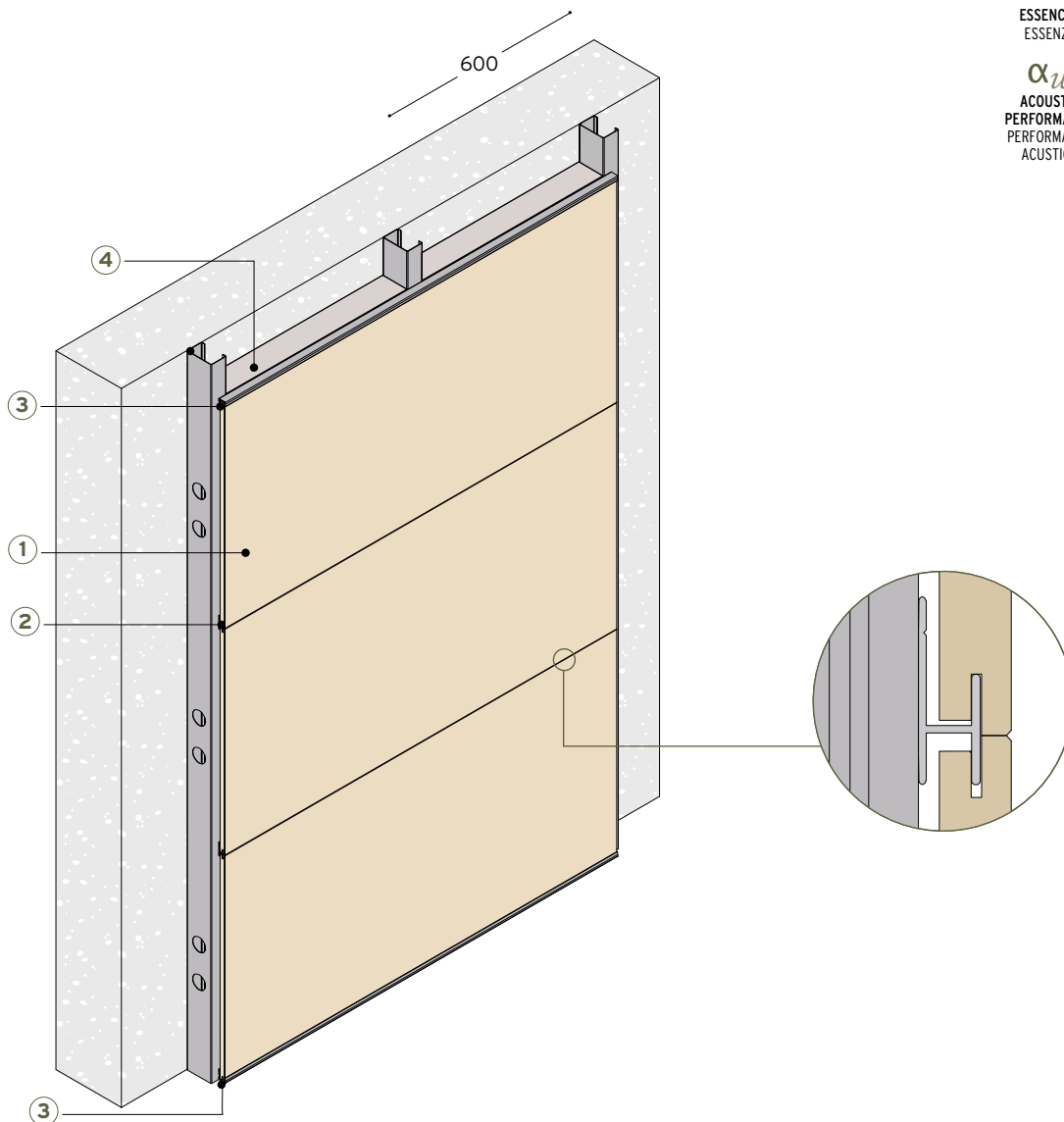


code codice	description descrizione	type tipo	dimensions dimensioni	incidence incidenza	
P 3700 Z 	main runner profilo portante	steel acciaio	24 x 38 mm L 3700 mm	1.67 ml/mq	20 pcs 74 ml
SP78 	fixing clip clip di fissaggio	steel acciaio	-	8.0 pcs/mq	100 pcs
SOR 	suspension elemento di sospensione	steel acciaio	-	1.0 pcs/mq	100 pcs

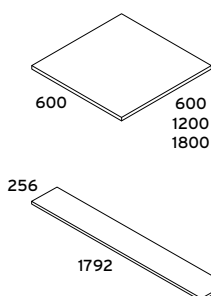
WALL COVERING 500 SYSTEM



CUSTOM SIZE

ROCKWOOL INSULATION
LANA DI ROCCIAESSENCES
ESSENZE
 α_w
ACOUSTIC
PERFORMANCE
PERFORMANCE
ACUSTICA


panel pannello



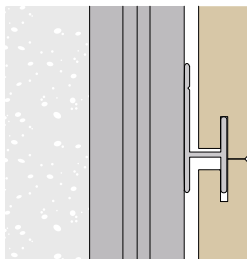
type tipo	structure struttura	dimensions dimensioni	incidence incidenza	
MICRO PLUS SOUND WOOD SHERWOOD ACOUSTIK PLUS melamine · real veneer nobilitato melaminico · essenza di legno naturale	CW500 A	600 x 600 mm	2.78 pcs/mq	6 pcs
	CW500 B	600 x 1200 mm	1.40 pcs/mq	6 pcs
	CW500 C	600 x 1800 mm	0.93 pcs/mq	6 pcs
SOUND WOOD melamine · real veneer nobilitato melaminico · essenza di legno naturale	CW500 S	256 x 1792 mm	2.20 pcs/mq	6 pcs

① panel
pannello② secondary profile
profilo secondario③ starting profile
profilo di partenza④ insulation
isolante

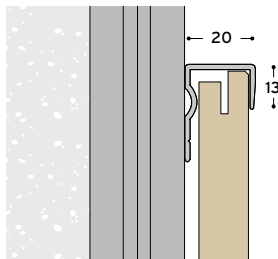
COVERING 500

structure struttura

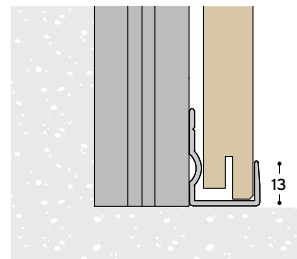
CW500



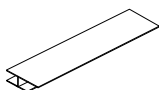
PP 1001 · PP 1001.1



PP 1003

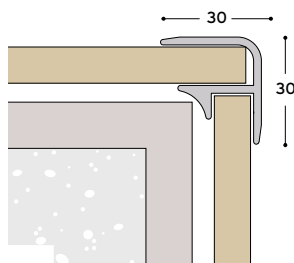


PP 1003

code codice	description descrizione	type tipo	dimensions dimensioni	incidence incidenza	 20 pcs 60 ml
PP 1001 for per 600 x 600 mm 600 x 1200 mm 600 x 1800 mm	 secondary profile profilo secondario	extruded aluminium anodised silver alluminio estruso anodizzato silver	36 x 12 mm L 3000 mm	1.67 ml/mq	20 pcs 60 ml
PP 1001.1 for per 256 x 1792 mm (2)	 secondary profile profilo secondario	extruded aluminium prepainted black alluminio estruso preverniciato nero	36 x 12 mm L 3000 mm	3.90 ml/mq	20 pcs 60 ml
PP 1003 (3)	 starting profile profilo di partenza	extruded aluminium anodised silver alluminio estruso anodizzato silver	28 x 20 mm L 3000 mm	variable variabile	12 pcs 36 ml
PP 1005	 corner profile profilo angolare	extruded aluminium anodised silver alluminio estruso anodizzato silver	30 x 30 mm L 3000 mm	variable variabile	10 pcs 30 ml

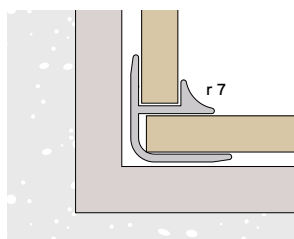
corners angles

external corner
angolo esterno



PP1005

internal corner
angolo interno

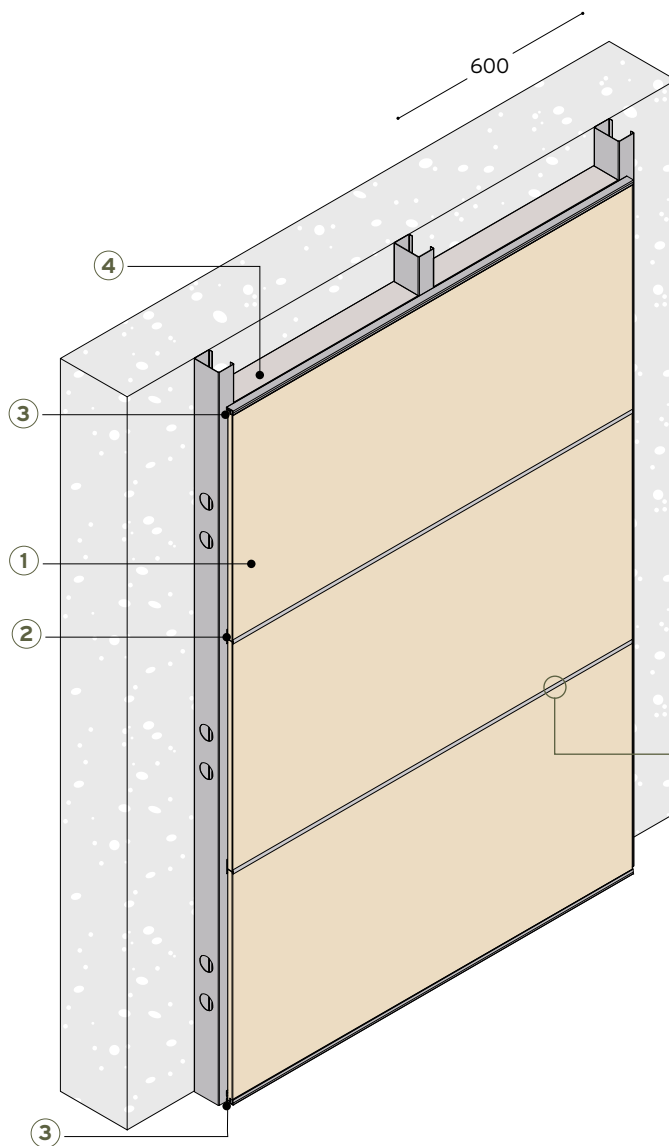


PP1005

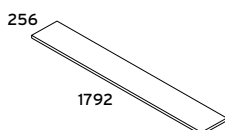
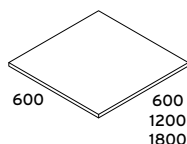
WALL COVERING 501 SYSTEM



CUSTOM SIZE

INSPECTABLE
ISPEZIONABILEROCKWOOL INSULATION
LANA DI ROCCIAESSENCES
ESSENZE
 α_w
ACOUSTIC
PERFORMANCE
PERFORMANCE
ACUSTICA

panel pannello



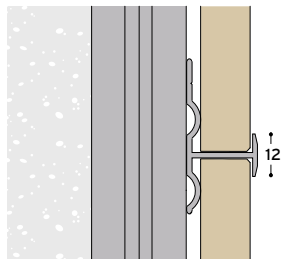
type tipo	structure struttura	dimensions dimensioni	incidence incidenza	
MICRO PLUS SOUND WOOD SHERWOOD ACOUSTIK PLUS melamine · real veneer nobilitato melaminico · essenza di legno naturale	CW501 A	600 x 600 mm	2.78 pcs/mq	6 pcs
	CW501 B	600 x 1200 mm	1.40 pcs/mq	6 pcs
	CW501 C	600 x 1800 mm	0.93 pcs/mq	6 pcs
SOUND WOOD melamine · real veneer nobilitato melaminico · essenza di legno naturale	CW501 S	256 x 1792 mm	2.20 pcs/mq	6 pcs

① panel
pannello② secondary profile
profilo secondario③ starting profile
profilo di partenza④ insulation
isolante

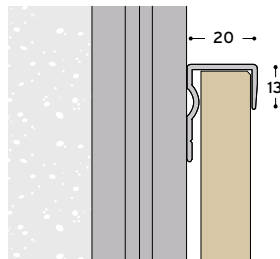
COVERING 501

structure struttura

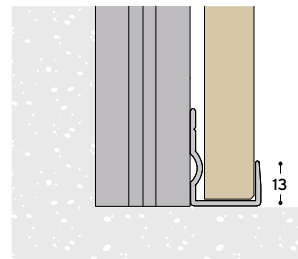
CW501



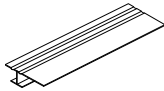
PP 1006



PP 1003

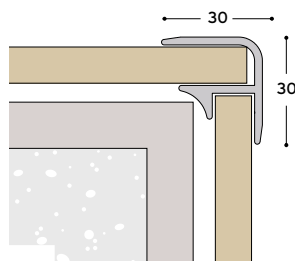


PP 1003

code codice	description descrizione	type tipo	dimensions dimensioni	incidence incidenza	
PP 1006 for per 600 x 600 mm 600 x 1200 mm 600 x 1800 mm for per 256 x 1792 mm ③	 secondary profile profilo secondario 	extruded aluminium anodised silver alluminio estruso anodizzato silver	36 x 12 mm L 3000 mm	1.67 ml/mq	10 pcs 30 ml
				3.90 ml/mq	10 pcs 30 ml
PP 1003 ④	 starting profile profilo di partenza 	extruded aluminium anodised silver alluminio estruso anodizzato silver	28 x 20 mm L 3000 mm	variable variabile	12 pcs 36 ml
PP 1005 ④	 corner profile profilo angolare 	extruded aluminium anodised silver alluminio estruso anodizzato silver	30 x 30 mm L 3000 mm	variable variabile	10 pcs 30 ml

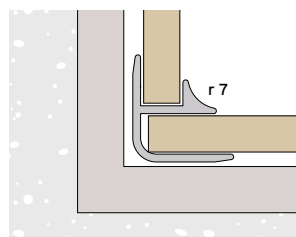
corners angles

external corner
angolo esterno



PP1005

internal corner
angolo interno

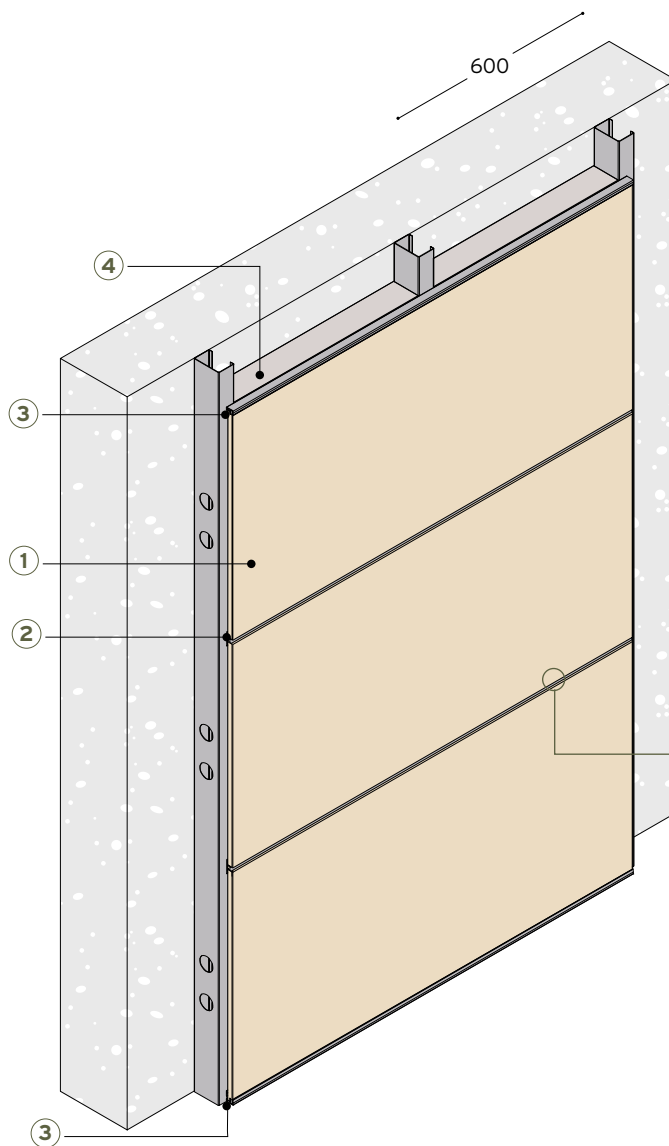
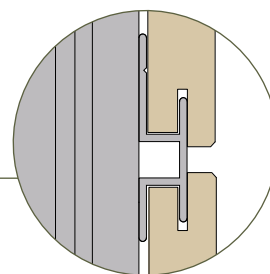


PP1005

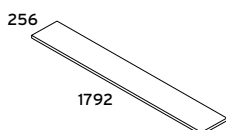
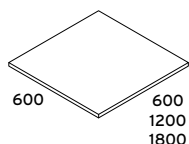
WALL COVERING 502 SYSTEM



CUSTOM SIZE

INSPECTABLE
ISPEZIONABILEROCKWOOL INSULATION
LANA DI ROCCIAESSENCES
ESSENZE
 α_w
ACOUSTIC
PERFORMANCE
PERFORMANCE
ACUSTICA


panel pannello



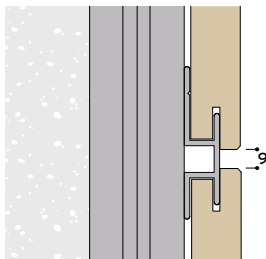
type tipo	structure struttura	dimensions dimensioni	incidence incidenza	
MICRO PLUS SOUND WOOD SHERWOOD ACOUSTIK PLUS melamine · real veneer nobilitato melaminico · essenza di legno naturale	CW502 A CW502 B CW502 C	600 x 600 mm 600 x 1200 mm 600 x 1800 mm	2.78 pcs/mq 1.40 pcs/mq 0.93 pcs/mq	6 pcs 6 pcs 6 pcs
SOUND WOOD melamine · real veneer nobilitato melaminico · essenza di legno naturale	CW502 S	256 x 1792 mm	2.20 pcs/mq	6 pcs

① panel
pannello② secondary profile
profilo secondario③ starting profile
profilo di partenza④ insulation
isolante

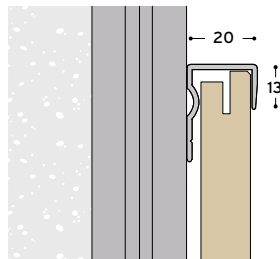
COVERING 502

structure struttura

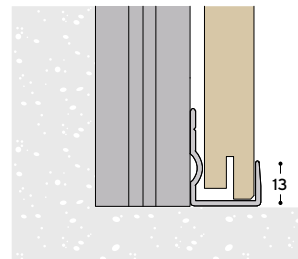
CW502



PP 1007



PP 1003

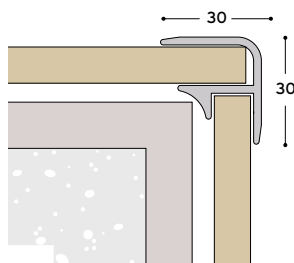


PP 1003

code codice	description descrizione	type tipo	dimensions dimensioni	incidence incidenza	
PP 1007 for per 600 x 600 mm 600 x 1200 mm 600 x 1800 mm for per SOUND WOOD 256 x 1792 mm	secondary profile profilo secondario 	extruded aluminium anodised silver alluminio estruso anodizzato silver	36 x 12 mm L 3000 mm	1.67 ml/mq	10 pcs 30 ml
				3.90 ml/mq	
PP 1003 	starting profile profilo di partenza 	extruded aluminium anodised silver alluminio estruso anodizzato silver	28 x 20 mm L 3000 mm	variable variabile	12 pcs 36 ml
PP 1005 	corner profile profilo angolare 	extruded aluminium anodised silver alluminio estruso anodizzato silver	30 x 30 mm L 3000 mm	variable variabile	10 pcs 30 ml

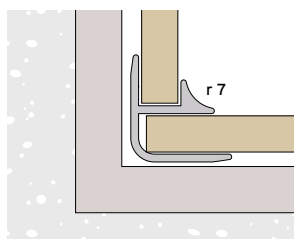
corners angles

external corner
angolo esterno



PP1005

internal corner
angolo interno



PP1005

WALL COVERING 503 SYSTEM



STANDARD

vertical installation
installazione verticale

6

2

3

1

horizontal installation
installazione orizzontale

6



INSPECTABLE
ISPEZIONABILE



ACOUSTIC TISSUE
TESSUTO ACUSTICO



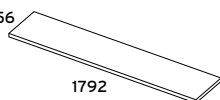
ESSENCES
ESSENZE

α_w

ACOUSTIC
PERFORMANCE
PERFORMANCE
ACUSTICA

panel pannello

256



1792

type
tipo

SOUND WOOD

melamine · real veneer
nobilitato melaminico · essenza di legno naturale

dimensions
dimensioni

256 x 1792 mm
H 14/16 mm

incidence
incidenza

2.20 pcs/mq



6 pcs

1 panel
pannello

2 omega profile
profilo omega

3 fixing clip
clip di fissaggio

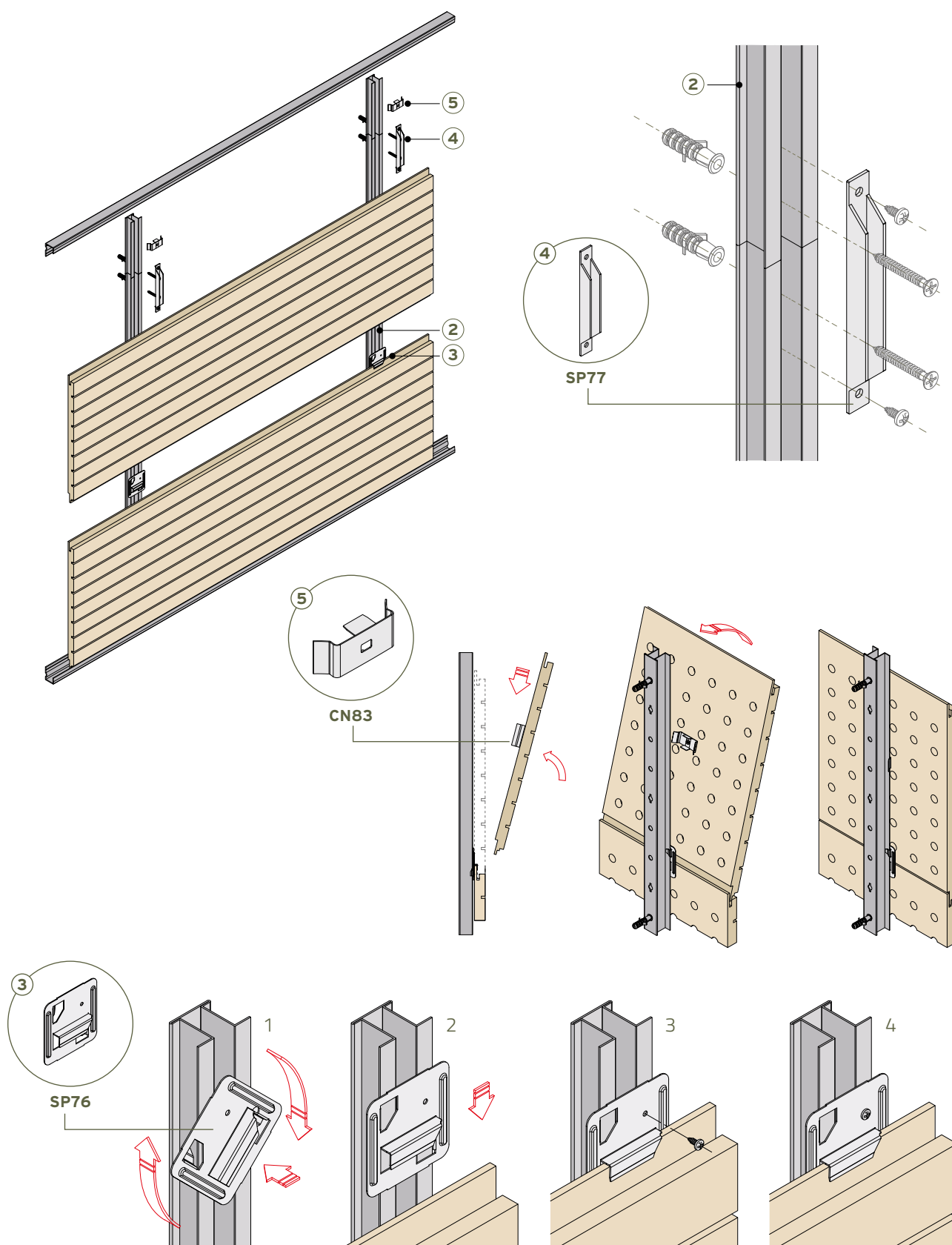
4 joint profile
giunto

5 fixing spring
molla di tenuta

6 starting profile
profilo di partenza

COVERING 503

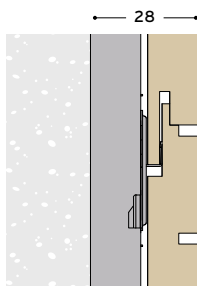
assembly installazione



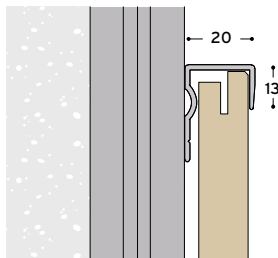
COVERING 503

structure struttura

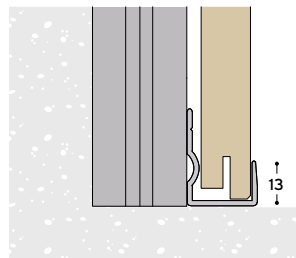
WC2



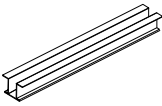
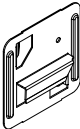
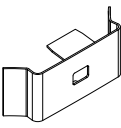
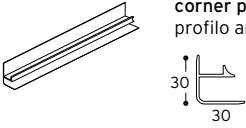
PP 1008



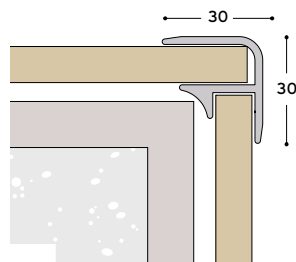
PP 1003



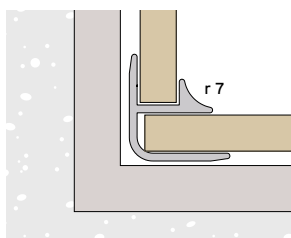
PP 1003

code codice		description descrizione	type tipo	dimensions dimensioni	incidence incidenza	
PP1008		omega profile profilo omega	steel acciaio	26 x 18 x 26 mm L 3000 mm	3,90 ml/mq	10 pcs 30 ml
②						
SP76		fixing clip clip di fissaggio	steel acciaio	-	8 pcs/mq	100 pcs
③						
SP77		joint profile giunto profilo	steel acciaio	-	1 pcs each 7 ml of wall / ogni 7 ml di parete	20 pcs
④						
CN83		fixing spring molla di tenuta	steel acciaio	-	1 pcs each /ogni PP1008	20 pcs
⑤						
PP 1003		starting profile profilo di partenza	extruded aluminium anodised silver alluminio estruso anodizzato silver	28 x 20 mm L 3000 mm	variable variabile	12 pcs 36 ml
⑥						
PP 1005		corner profile profilo angolare	extruded aluminium anodised silver alluminio estruso anodizzato silver	30 x 30 mm L 3000 mm	variable variabile	10 pcs 30 ml

corners angles

external corner
angolo esterno

PP1005

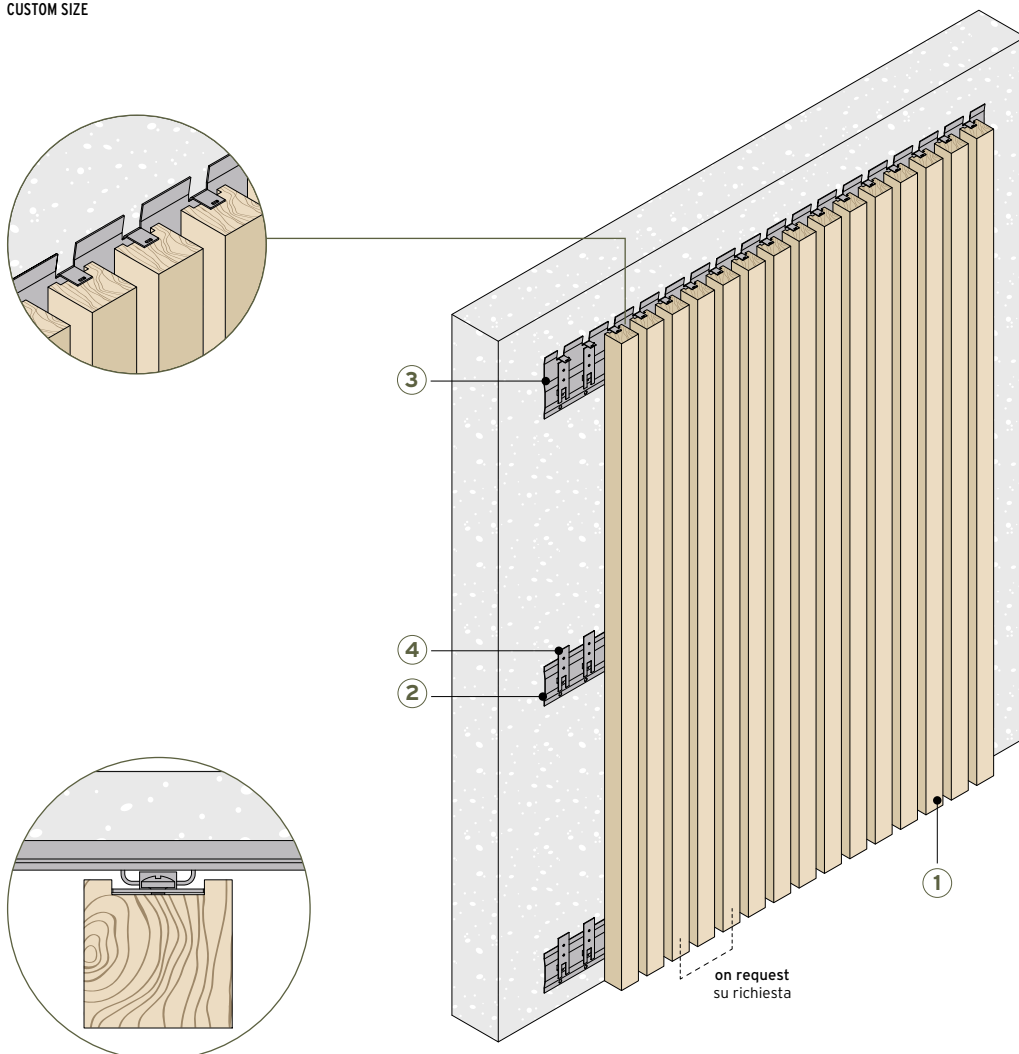
internal corner
angolo interno

PP1005

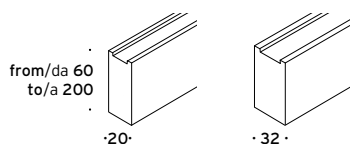
SOLID WOOD **WALL COVERING 504** SYSTEM



CUSTOM SIZE

100%
INSPECTABLE
ISPEZIONABILEFIR
ABETEESSENCES
ESSENZE

slat lamella



① L from/da 600 to/a 2490

type
tipo

LAMELLA 504
solid wood (fir)
legno naturale (abete)

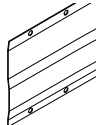
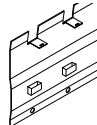
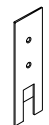
structure
struttura

SLAT 1
SLAT 2

dimensions
dimensioni

20 x from/da 60 to/a 200 mm
32 x from/da 60 to/a 200 mm
L from/da 600 to/a 2490 mm

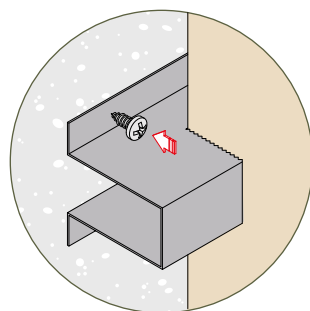
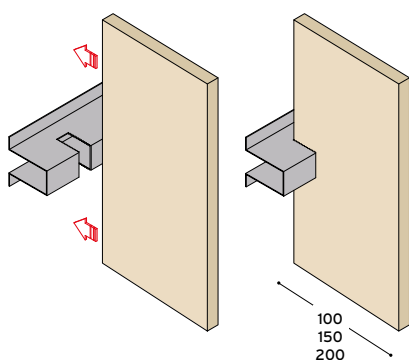
structure struttura

code codice	description descrizione	code codice	description descrizione	type · colours tipo · colore	code codice	description descrizione
T/93/N	main runner profilo portante 85x4000 mm 2 ml/mq	T/93C/N	closing profile profilo di chiusura 85x4000 mm 1 ml/mq	steel prepaintend black acciaio preverniciato nero	SP83	connector for slat connettore per lamella 3 pcs/lamella
						
②		③			④	

WALL COVERING LAMELLA 505 VERTICAL SYSTEM



CUSTOM SIZE

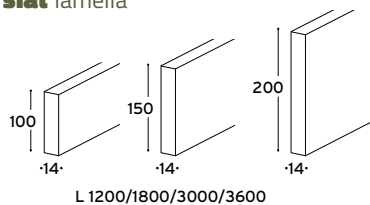
100%
INSPECTABLE
ISPEZIONABILEESSENCES
ESSENZEvertical installation
installazione verticale

②

①

pitch: ≥ 100 mm
passo: ≥ 100 mm

slat lamella



type tipo	structure struttura	dimensions dimensioni	incidence incidenza
LAMELLA 505 melamine · real veneer nobilitato melaminico essenza di legno naturale	CWG 100	14 x 100 mm	10.0 ml/mq
	CWG 150	14 x 150 mm	6.66 ml/mq
	CWG 200	14 x 200 mm L 1200/1800/3000/3600 mm	5.00 ml/mq

structure struttura

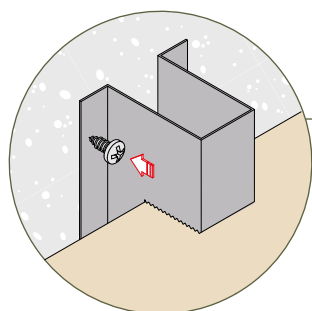
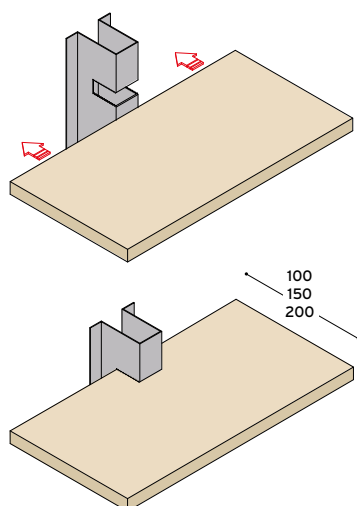
code codice	description descrizione	type & thk tipo e spessore	colours colore	dimensions dimensioni	incidence incidenza	
T94/N T94/B	main runner profilo portante variable pitch minimum 100 mm passo variabile minimo 100 mm	steel acciaio	black · white pre-painted two-sided nero · bianco preverniciato bifacciale	55 x 50 L 4000 mm	1.67 pcs/mq	 10 pcs

① slat
lamella② main runner
profilo portante

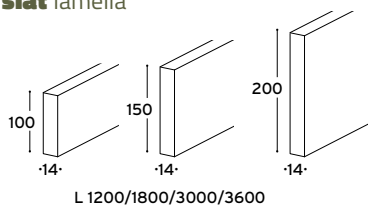
WALL COVERING LAMELLA 505 HORIZONTAL SYSTEM



CUSTOM SIZE

100%
INSPECTABLE
ISPEZIONABILEESSENCES
ESSENZEhorizontal installation
installazione orizzontale②
①pitch: ≥ 100 mm
passo: ≥ 100 mm

slat lamella



type tipo	structure struttura	dimensions dimensioni	incidence incidenza
LAMELLA 505 melamine · real veneer nobilitato melaminico essenza di legno naturale	CWW 100	14 x 100 mm	10.0 ml/mq
	CWW 150	14 x 150 mm	6.66 ml/mq
	CWW 200	14 x 200 mm L 1200/1800/3000/3600 mm	5.00 ml/mq

structure struttura

code codice	description descrizione	type & thk tipo e spessore	colours colore	dimensions dimensioni	incidence incidenza	
T94/N T94/B	main runner profilo portante variable pitch minimum 100 mm passo variabile minimo 100 mm	steel acciaio	black · white preainted two-sided nero · bianco preverniciato bifacciale	55 x 50 L 4000 mm	1.67 pcs/mq	10 pcs

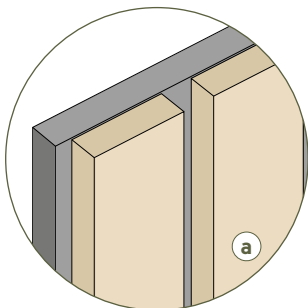
① slat
lamella② main runner
profilo portante

ACOUSTIC BOISERIE 506 SYSTEM

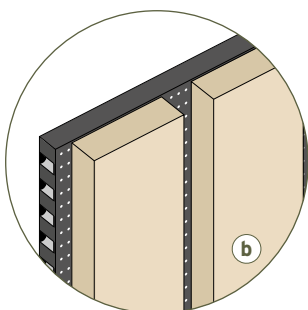
ESSENCES
ESSENZE

α_w
0,9

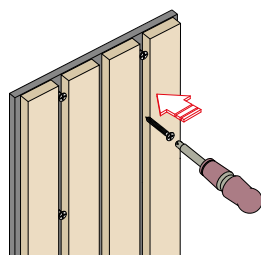
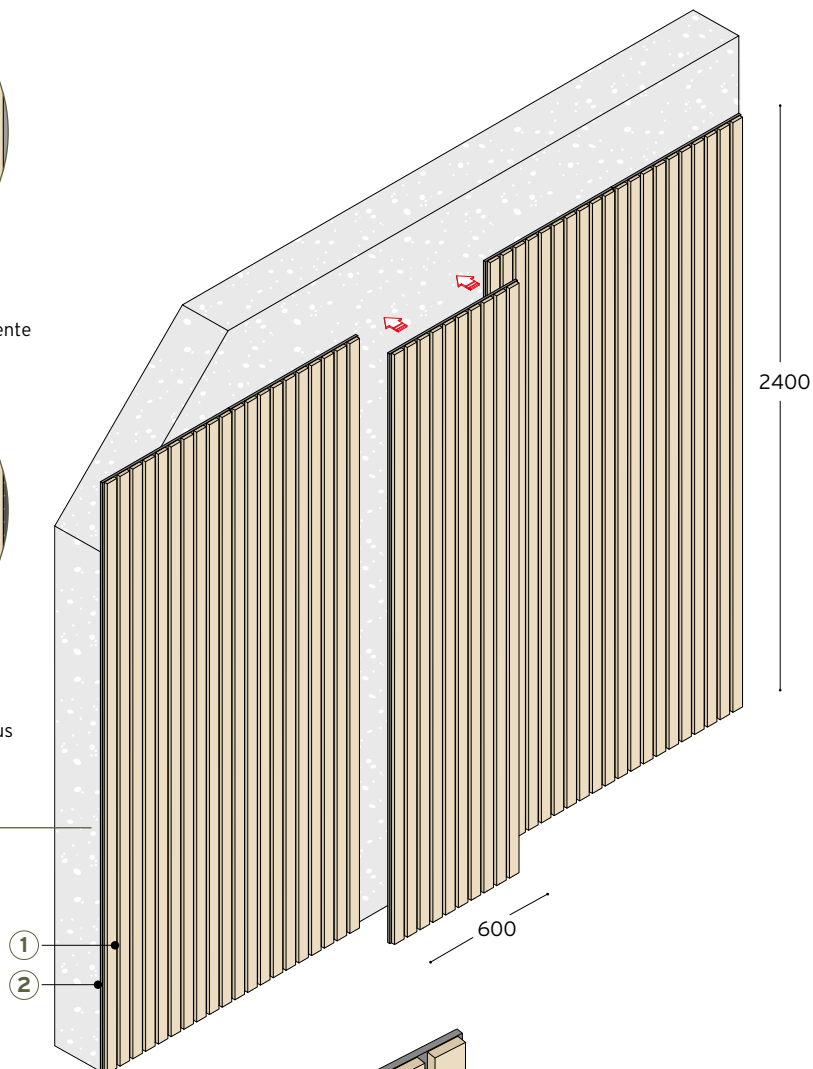
ACOUSTIC
PERFORMANCE
PERFORMANCE
ACUSTICA



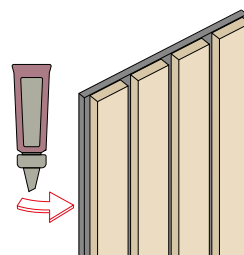
back: sound absorbing felt panel
schiena: pannello in feltro fonoassorbente



back: acoustic Micro Plus panel
high density black MDF
schiena: pannello acustico Micro Plus
MDF nero alta densità

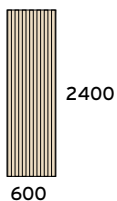


FIXING WITH SCREWS FISSAGGIO CON VITI



FIXING WITH GLUE FISSAGGIO CON COLLA

panel pannello

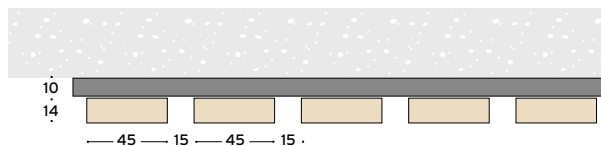


description
descrizione

wall panels with MDF slats
boiserie con doghe in MDF

a. sound absorbing felt panel
pannello in feltro fonoassorbente

b. acoustic panel Micro Plus
pannello acustico Micro Plus



① panel
pannello

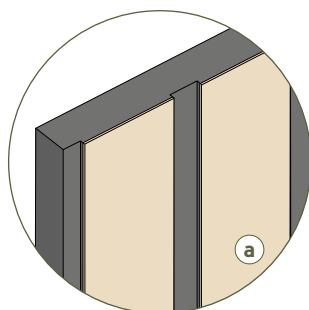
② sound-absorbing panel
pannello fonoassorbente

BOISERIE 506 SYSTEM

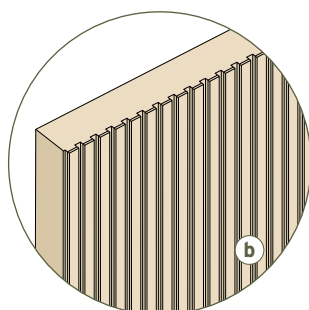


ESSENCES
ESSENZE

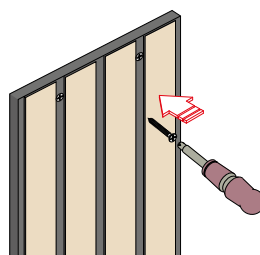
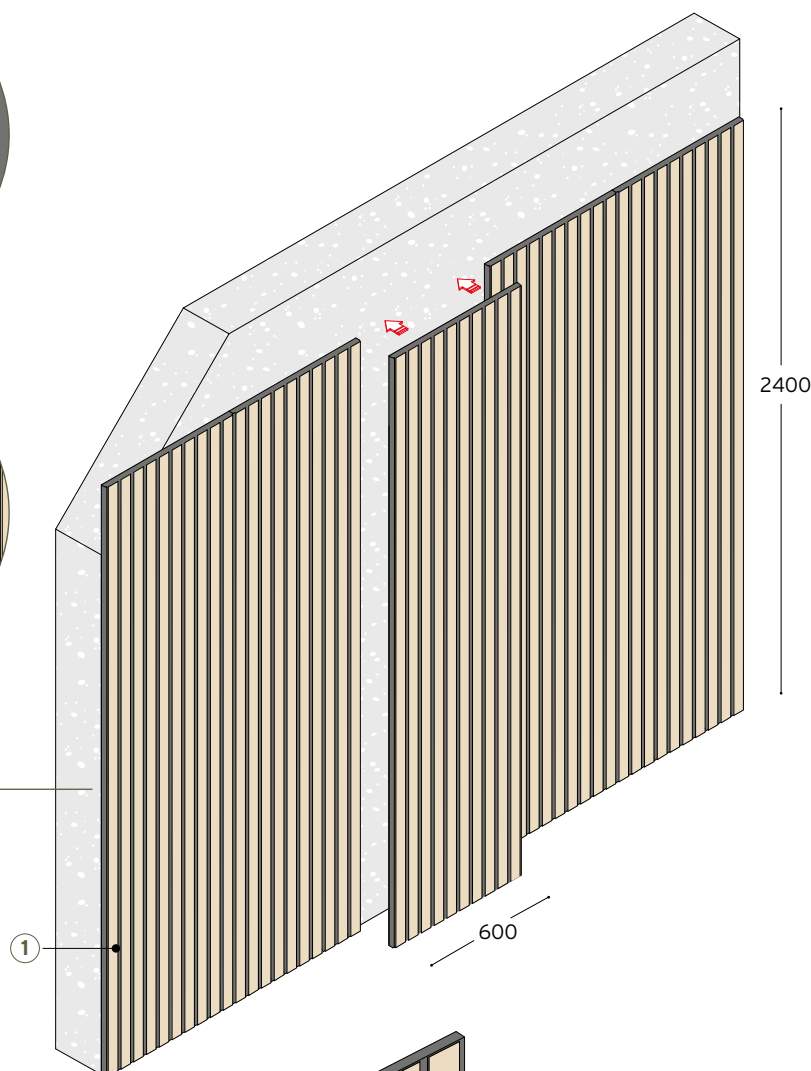
α_w
ACOUSTIC
PERFORMANCE
PERFORMANCE
ACUSTICA



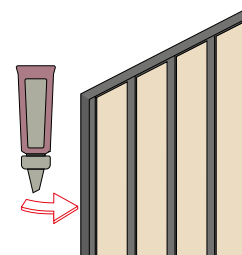
high density black MDF panel
pannello MDF nero alta densità



high density MDF panel
pannello MDF alta densità

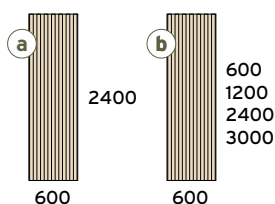


FIXING WITH SCREWS FISSAGGIO CON VITI



FIXING WITH GLUE FISSAGGIO CON COLLA

panel pannello

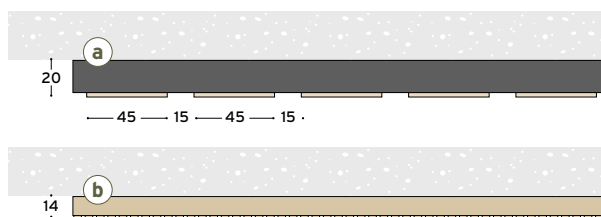


description
descrizione

wall panels veneered in wood essence
boiserie impiallacciata in essenza di legno

a. black MDF high density panel
pannello in MDF nero alta densità

b. MDF high density panel
pannello in MDF alta densità



1 panel
pannello

ESSENCES *ESSENZE*

MELAMINE *NOBILITATO MELAMINICO* > **14 mm** > **B-s2-d0**



oak rock white · *rovere rock bianco*



oak italia · *rovere italia*



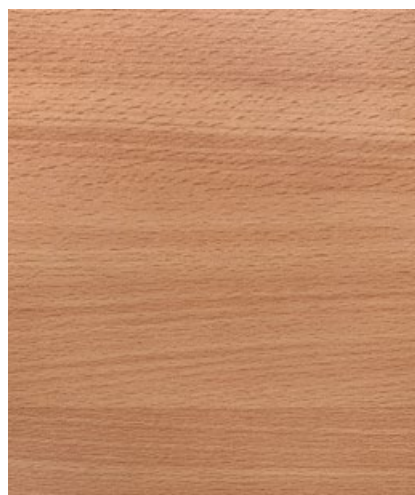
oak bruges · *rovere bruges*



elm tafira · *olmo tafira*



walnut athens · *noce athens*



bavaria beech · *faggio bavaria*



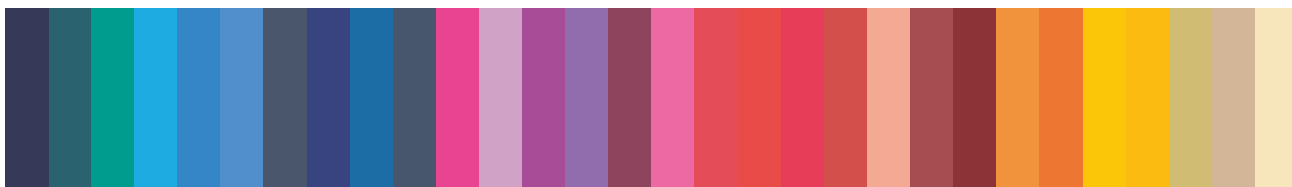
white · *bianco*

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 400 sq.m. Wood system accessories are finished in aluminium or wood.

REAL VENEER *IMPIALLACCIATO LEGNO* > **16 mm** > **Class D · B-s2-d0 · B-s1-d0**

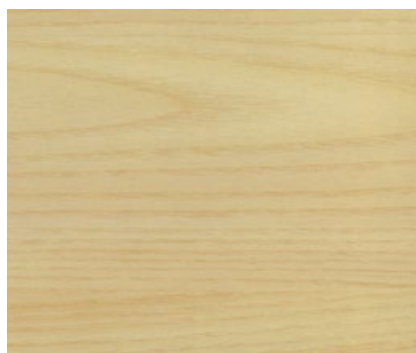

maple · *acero*
 wengè
 beech · *faggio*
 cherry · *ciliegio*
 zebrano
 ash tree · *frassino*
 walnut · *noce*
 mahogany · *mogano*
 oak · *rovere*

ALL RAL COLOURS *ALL RAL COLOURS* > coating *verniciatura* **Class D · B-s2-d0 · B-s1-d0**


ALL RAL COLOURS · *tutti i colori RAL*

SOLID WOOD *LEGNO NATURALE* > varnishing on fir *verniciature su abete* **Class D · B-s2-d0 · B-s1-d0**

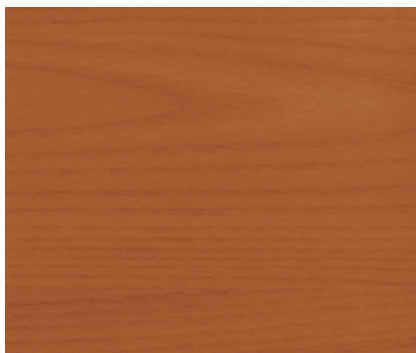

maple · *acero*



ash tree · *frassino*



beech · *faggio*



cherry · *ciliegio*



walnut 1 · *noce 1*



walnut 2 · *noce 2*

Le cartelle colori riportate sono 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 400 m2, contattare l'ufficio tecnico.

Gli accessori del sistema Wood possono essere in finitura alluminio o legno.

MICRO PLUS

ACOUSTIC PERFORMANCE PERFORMANCE ACUSTICA



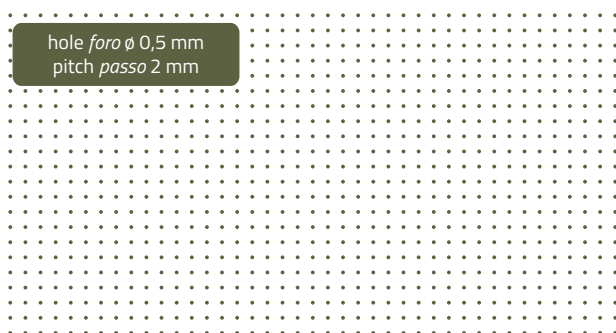
microperforation

melamine faced chipboard *nobilitato melaminico*
real veneer *impiallacciato legno*

high density MDF panel *pannello in MDF alta densità*

acoustic tissue *tessuto fonoassorbente*

real size of the microperforation *dimensione reale della microforatura*



hole *foro* $\varnothing$ 0,5 mm
pitch *passo* 2 mm

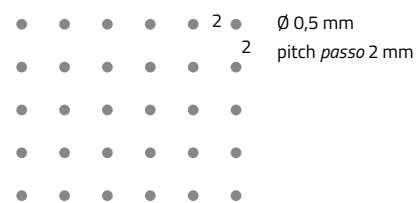


hole *foro* $\varnothing$ 0,5 mm
pitch *passo* 6 mm

test: Marvin Acustica · metodo UNI EN ISO 10534-2

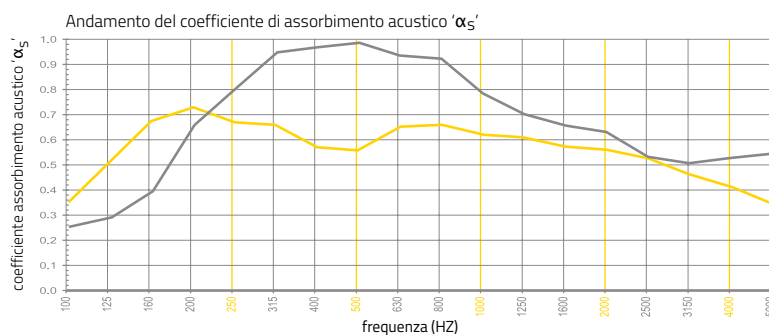
● ceiling *controsoffitto* ● covering *rivestimento*

SUPREME MICRO PLUS

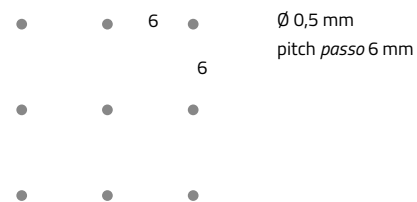


$\varnothing$ 0,5 mm
pitch *passo* 2 mm

hz	250	500	1000	2000	4000	
α_p	0,67	0,56	0,66	0,56	0,41	$\alpha_w = 0,55$
	0,80	0,95	0,80	0,60	0,50	$\alpha_w = 0,65$

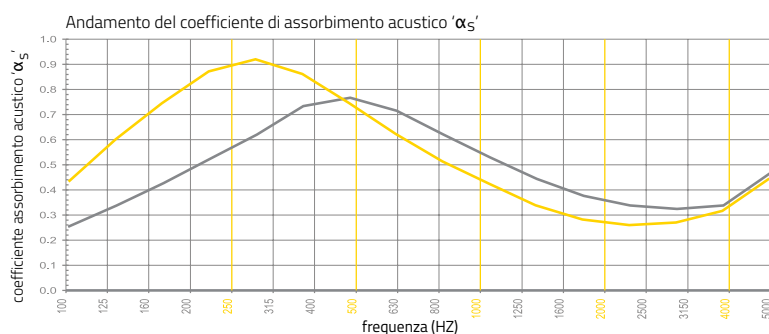


MEDIUM MICRO PLUS



$\varnothing$ 0,5 mm
pitch *passo* 6 mm

hz	250	500	1000	2000	4000	
α_p	0,74	0,75	0,42	0,26	0,44	$\alpha_w = 0,54$
	0,52	0,77	0,53	0,34	0,47	$\alpha_w = 0,49$



SOUND WOOD

ACOUSTIC PERFORMANCE PERFORMANCE ACUSTICA



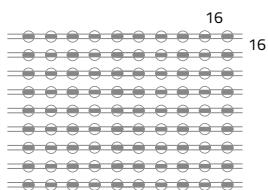
Each element incorporate a layer of sound absorbing material on the panelbacking.

Ogni elemento è comprensivo di uno strato di materiale fonoassorbente sul retro.

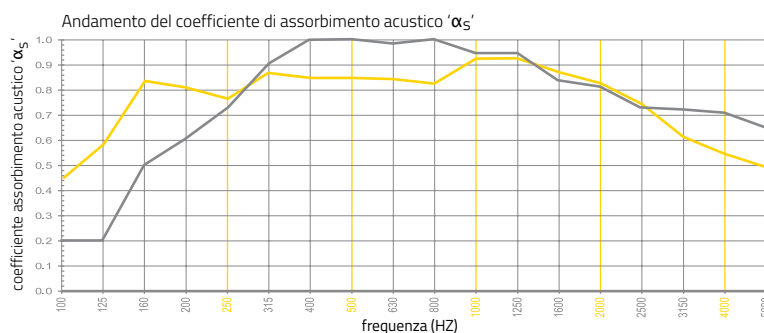
test: Istituto Giordano n° 196088
197140 UNI EN ISO 354: 2003

● ceiling *controsoffitto* ● covering *rivestimento*

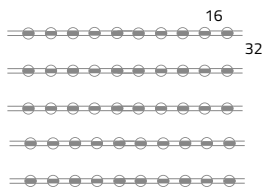
SUPREME SOUND WOOD 1616



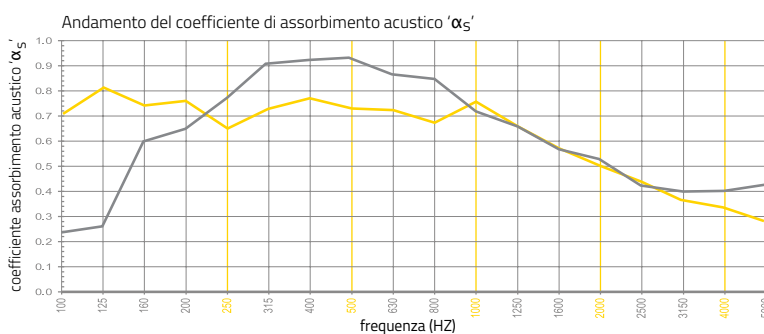
hz	250	500	1000	2000	4000	
α_p	0,80	0,85	0,90	0,80	0,55	$\alpha_{W'} = 0,75$
	0,75	1,00	0,95	0,80	0,70	$\alpha_W = 0,85$



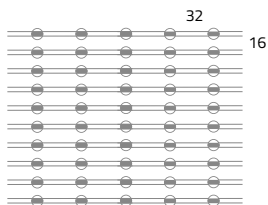
HIGH SOUND WOOD 3216



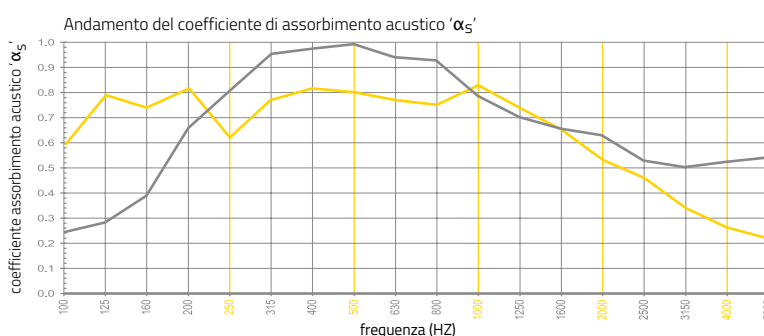
hz	250	500	1000	2000	4000	
α_p	0,70	0,75	0,70	0,50	0,35	$\alpha_{W'} = 0,50$
	0,80	0,90	0,75	0,50	0,40	$\alpha_W = 0,55$



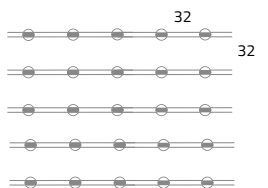
MEDIUM SOUND WOOD 1632



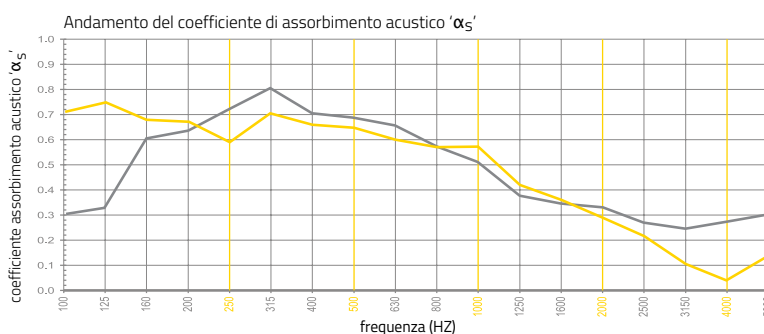
hz	250	500	1000	2000	4000	
α_p	0,75	0,80	0,75	0,55	0,25	$\alpha_{W'} = 0,45$
	0,80	0,95	0,80	0,60	0,50	$\alpha_W = 0,65$



LIGHT SOUND WOOD 3232



hz	250	500	1000	2000	4000	
α_p	0,65	0,65	0,50	0,30	0,10	$\alpha_{W'} = 0,30$
	0,70	0,70	0,50	0,30	0,30	$\alpha_W = 0,40$



SOUND WOOD

ACOUSTIC PERFORMANCE PERFORMANCE ACUSTICA



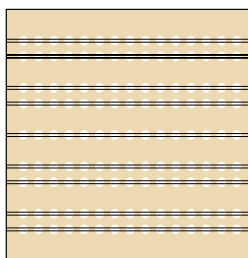
Each element incorporate a layer of sound absorbing material on the panelbacking.

Ogni elemento è comprensivo di uno strato di materiale fonoassorbente sul retro.

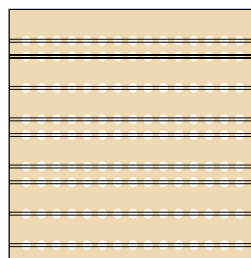
test: Marvin Acustica
metodo UNI EN ISO 10534-2

● ceiling *controsoffitto* ● covering *rivestimento*

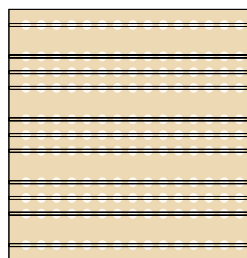
SOUND WOOD MULTILINE



TYPE A

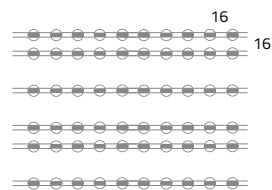


TYPE B

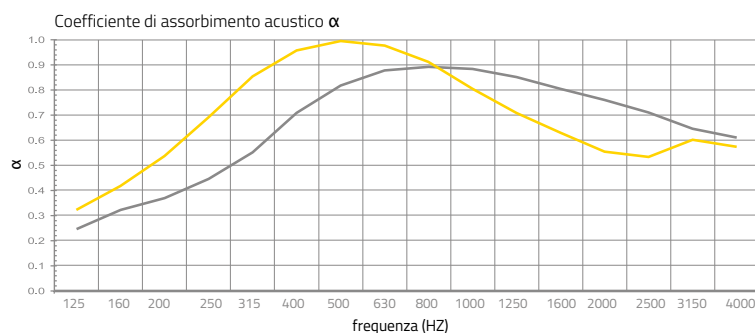


TYPE C

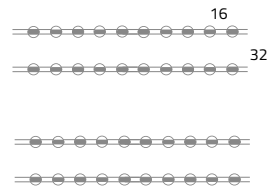
SOUND WOOD MULTILINE TYPE A



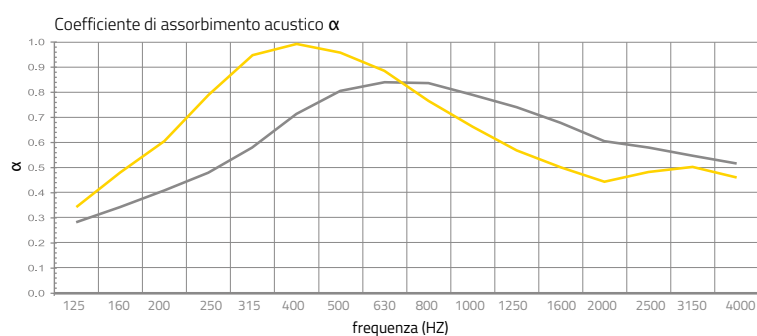
hz	250	500	1000	2000	4000	
α_p	0,69	1,00	0,81	0,55	0,57	$\alpha_w = 0,69$
	0,44	0,82	0,88	0,76	0,61	$\alpha_w = 0,67$



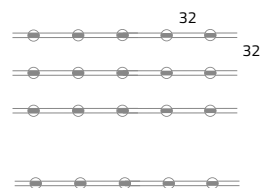
SOUND WOOD MULTILINE TYPE B



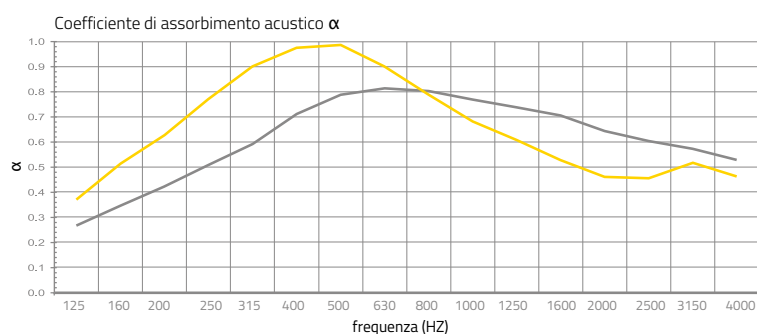
hz	250	500	1000	2000	4000	
α_p	0,79	0,96	0,66	0,44	0,46	$\alpha_w = 0,65$
	0,48	0,81	0,79	0,61	0,52	$\alpha_w = 0,61$



SOUND WOOD MULTILINE TYPE C



hz	250	500	1000	2000	4000	
α_p	0,37	0,99	0,68	0,46	0,46	$\alpha_w = 0,66$
	0,51	0,79	0,77	0,64	0,53	$\alpha_w = 0,61$



SHERWOOD - ACOUSTIK PLUS

ACOUSTIC PERFORMANCE PERFORMANCE ACUSTICA

test: Istituto Giordano n° 196088
197140 UNI EN ISO 354: 2003

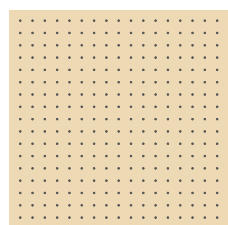
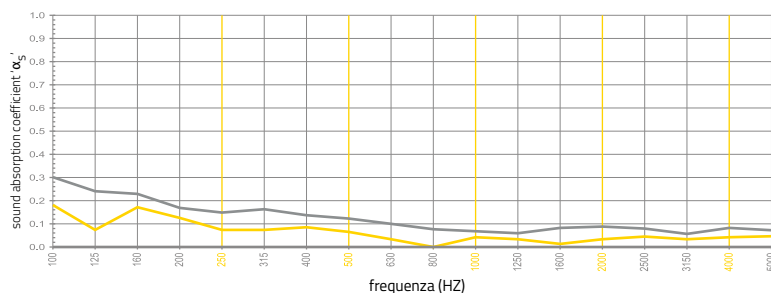
● ceiling *controsoffitto* ● covering *rivestimento*

PERFORATION FORATURA



F00

hz	250	500	1000	2000	4000	
α_p	0,06	0,07	0,05	0,02	0,02	$\alpha_w = 0,05$
	0,13	0,09	0,03	0,05	0,05	$\alpha_w = 0,10$



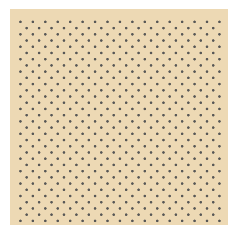
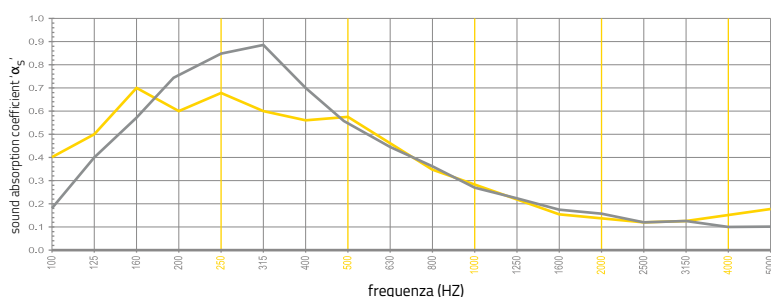
F01

Ø 6 = 2.27 %

Ø 8 = 4.03 %

○ : 289

hz	250	500	1000	2000	4000	
α_p	0,67	0,57	0,3	0,15	0,13	$\alpha_w = 0,25$
	1,01	0,64	0,32	0,18	0,10	$\alpha_w = 0,20$



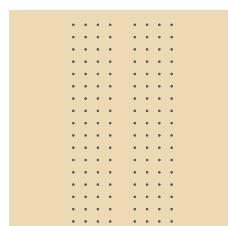
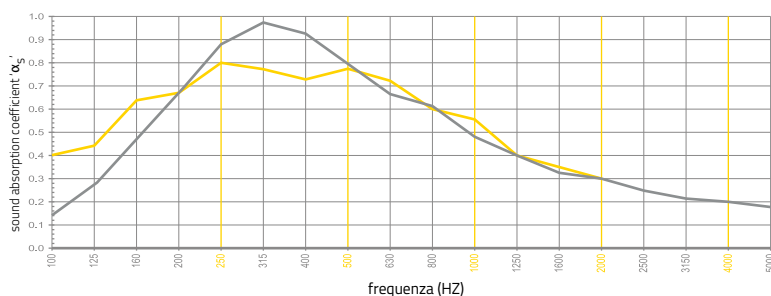
F02

Ø 6 = 4.28 %

Ø 8 = 7.61 %

○ : 545

hz	250	500	1000	2000	4000	
α_p	0,8	0,78	0,54	0,29	0,19	$\alpha_w = 0,35$
	0,99	0,94	0,55	0,32	0,2	$\alpha_w = 0,35$



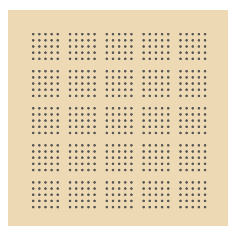
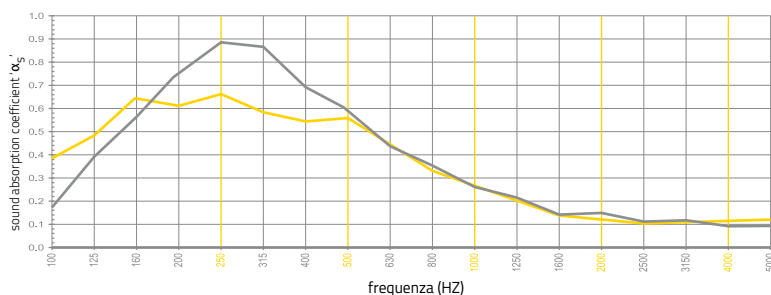
F03

Ø 6 = 1.07 %

Ø 8 = 1.90 %

○ : 136

hz	250	500	1000	2000	4000	
α_p	0,65	0,56	0,35	0,14	0,12	$\alpha_w = 0,24$
	0,90	0,62	0,33	0,14	0,10	$\alpha_w = 0,21$



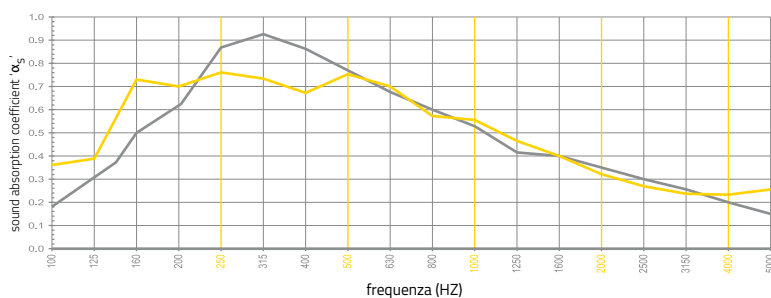
F04

Ø 6 = 4.28 %

Ø 8 = 7.61 %

○ : 545

hz	250	500	1000	2000	4000	
α_p	0,75	0,75	0,55	0,32	0,24	$\alpha_w = 0,35$
	1,00	0,88	0,59	0,37	0,2	$\alpha_w = 0,35$

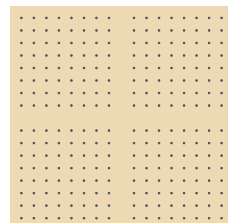


SHERWOOD - ACOUSTIK PLUS

ACOUSTIC PERFORMANCE PERFORMANCE ACUSTICA

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197140 UNI EN ISO 354: 2003

PERFORATION FORATURA



F05

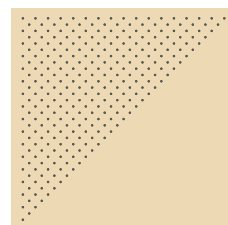
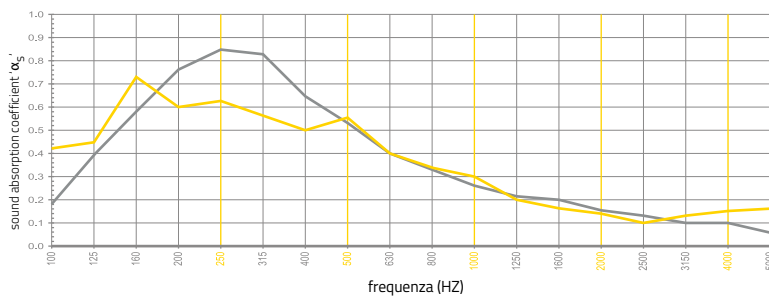
Ø 6 = 2.01 %

Ø 8 = 3.57 %

○ : 256

hz	250	500	1000	2000	4000	
α_p	0,61	0,56	0,3	0,16	0,15	$\alpha_w = 0,25$
	0,98	0,59	0,28	0,16	0,09	$\alpha_w = 0,20$

● ceiling *controsoffitto* ● covering *rivestimento*



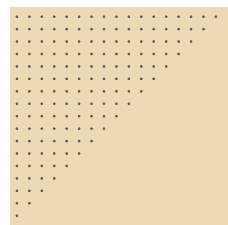
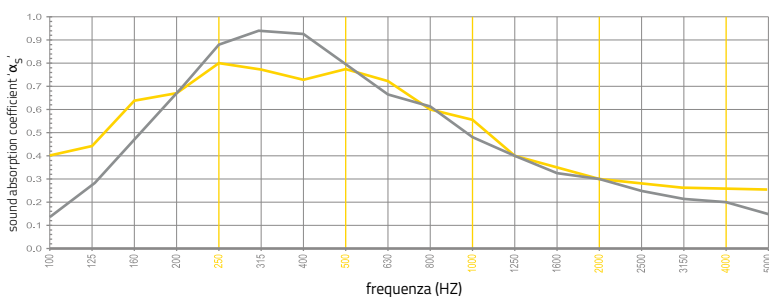
F06

Ø 6 = 1.20 %

Ø 8 = 2.14 %

○ : 153

hz	250	500	1000	2000	4000	
α_p	0,8	0,78	0,54	0,29	0,19	$\alpha_w = 0,35$
	0,99	0,94	0,55	0,32	0,2	$\alpha_w = 0,33$



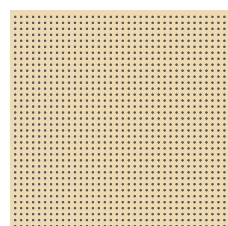
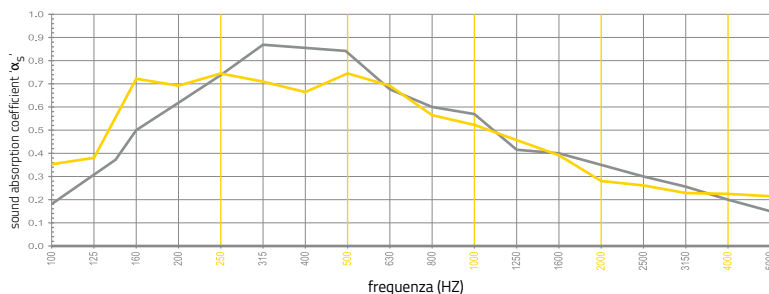
F07

Ø 6 = 2.27 %

Ø 8 = 4.03 %

○ : 289

hz	250	500	1000	2000	4000	
α_p	0,73	0,74	0,51	0,29	0,22	$\alpha_w = 0,34$
	0,92	0,83	0,55	0,31	0,18	$\alpha_w = 0,31$



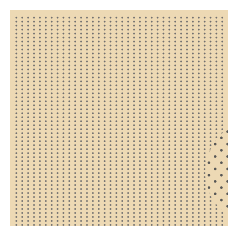
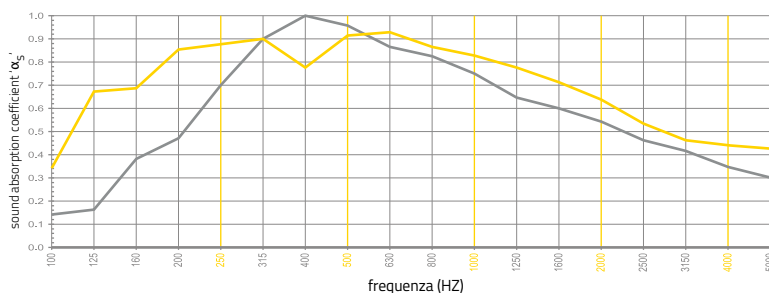
F08

Ø 6 = 10.17 %

Ø 8 = 18.09 %

○ : 1296

hz	250	500	1000	2000	4000	
α_p	0,88	0,91	0,84	0,63	0,46	$\alpha_w = 0,65$
	0,82	1,12	0,87	0,64	0,41	$\alpha_w = 0,60$

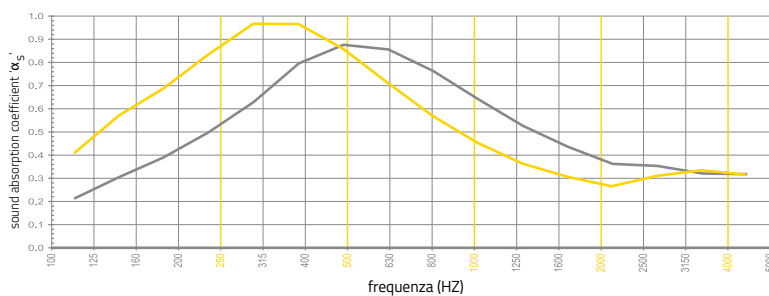


F09

Ø 3 = 2.55 %

○ : 1296

hz	250	500	1000	2000	4000	
α_p	0,83	0,86	0,45	0,26	0,31	$\alpha_w = 0,55$
	0,50	0,87	0,64	0,36	0,32	$\alpha_w = 0,52$



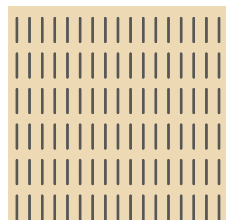
SHERWOOD - ACOUSTIK PLUS

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197140 UNI EN ISO 354: 2003

SLOTS ASOLATURA

● ceiling *controsoffitto* ● covering *rivestimento*

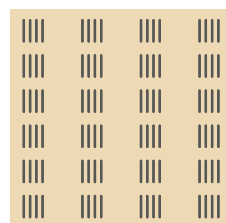
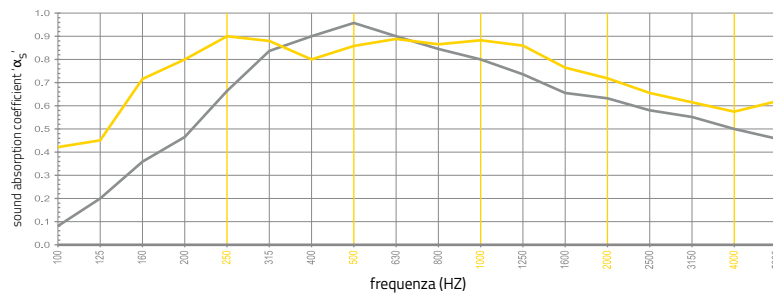
A01

6x66 mm - 11.00 %

8x66 mm - 14.57 %

○ : 102

hz	250	500	1000	2000	4000	
α_p	0,8	0,81	0,69	0,47	0,34	$\alpha_w = 0,50$
	0,87	1,05	0,73	0,52	0,35	$\alpha_w = 0,50$



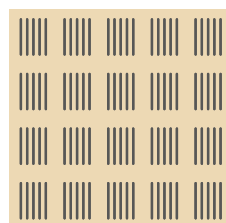
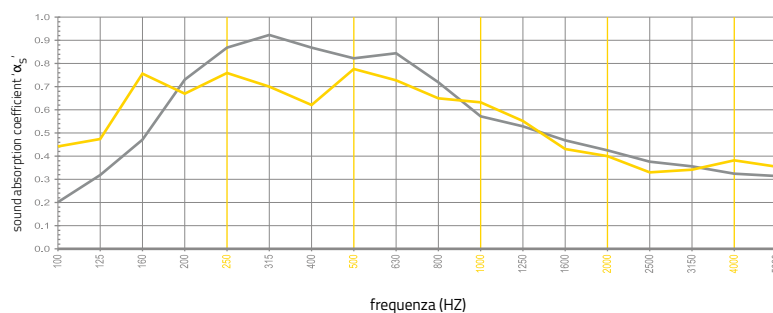
A02

6x60 mm - 9.39 %

8x60 mm - 12.43 %

○ : 96

hz	250	500	1000	2000	4000	
α_p	0,77	0,78	0,62	0,41	0,39	$\alpha_w = 0,45$
	0,97	0,93	0,64	0,45	0,35	$\alpha_w = 0,50$



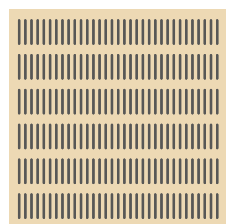
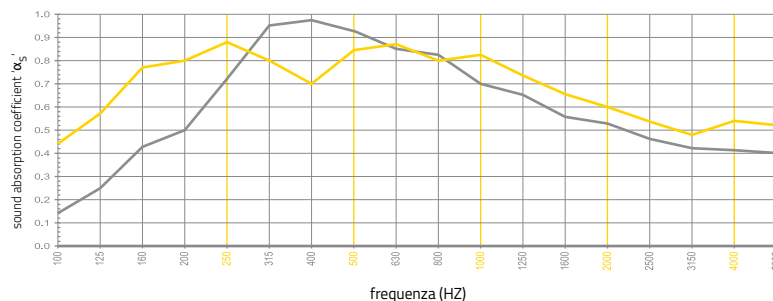
A06

6x96 mm - 15.79 %

8x96 mm - 20.95 %

○ : 100

hz	250	500	1000	2000	4000	
α_p	0,89	0,84	0,83	0,6	0,55	$\alpha_w = 0,50$
	0,84	1,09	0,81	0,6	0,47	$\alpha_w = 0,60$



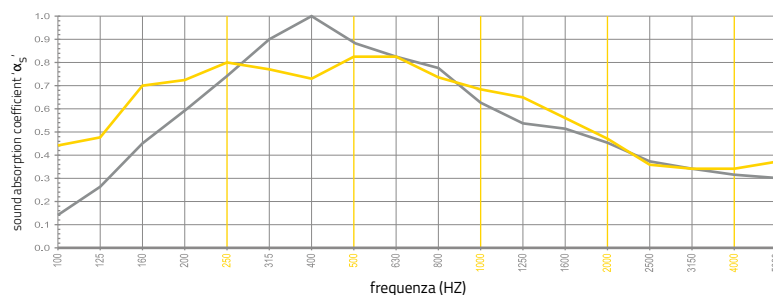
A07

6x60 mm - 19.37 %

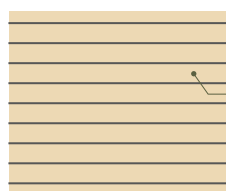
8x60 mm - 25.64 %

○ : 198

hz	250	500	1000	2000	4000	
α_p	0,91	0,86	0,88	0,71	0,59	$\alpha_w = 0,75$
	0,79	1,14	0,94	0,76	0,59	$\alpha_w = 0,75$



REFLECTIVE PANELS PANNELLI RIFLETTENTI

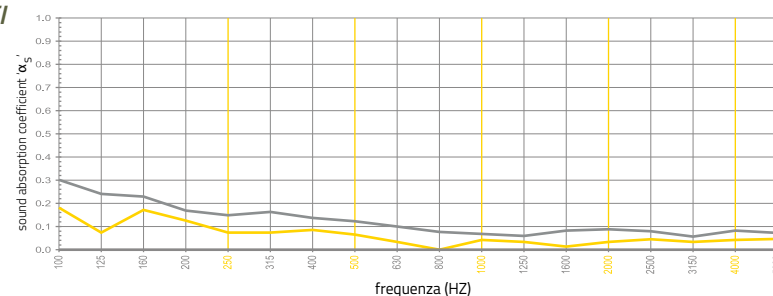


A11

A12

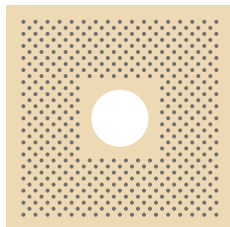
spacing *larghezza* 3 mm

hz	250	500	1000	2000	4000	
α_p	0,06	0,07	0,05	0,02	0,02	$\alpha_w = 0,05$
	0,13	0,09	0,03	0,05	0,05	$\alpha_w = 0,10$

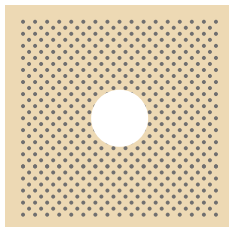


ACCESSORIES ACCESSORI

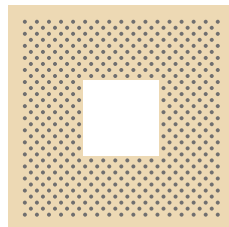
HOLES FOR LIGHTING UNITS FORI PER CORPI ILLUMINANTI



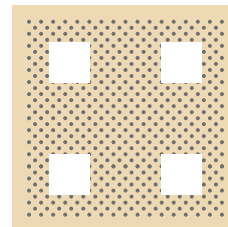
H01
unperforated internal
square
riquadro non forato



H02
no internal square
senza riquadro

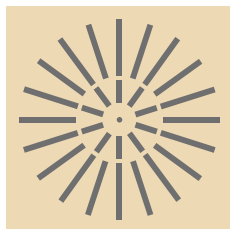


H03
no internal square
senza riquadro

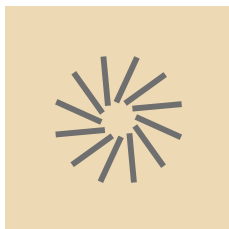


H04
no internal square
senza riquadro

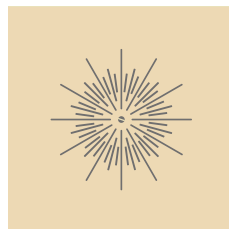
AIR VENTS BOCCHETTE DI AEREAZIONE



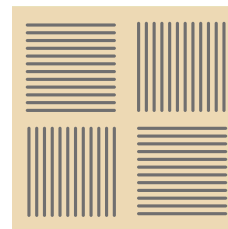
H05



H06

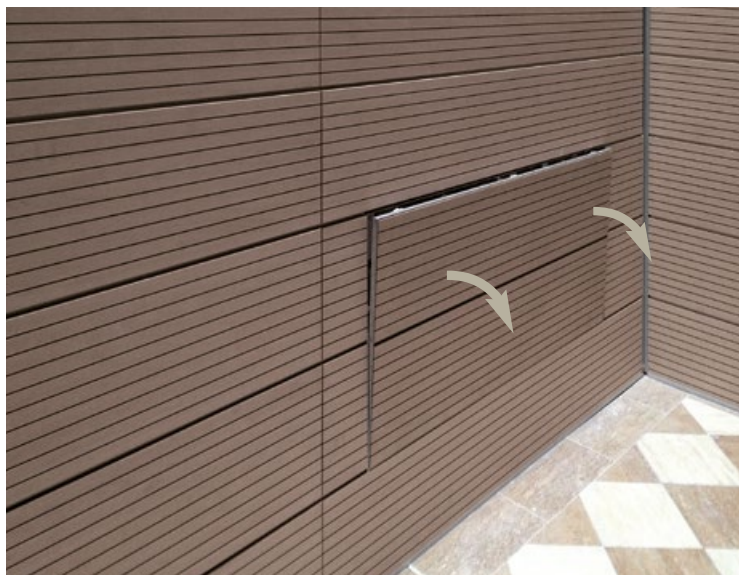


H07



H08

REMOVABLE MANHOLE BOTOLA ISPEZIONABILE



EASY INSPECT

The manhole is manufactured by CBI Europe
measures on request.

*Botola prodotta da CBI Europe
misure su richiesta.*

FITTINGS ELEMENTI DI SERVIZIO

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

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

RECOMMENDATIONS FOR INSTALLATION

RACCOMANDAZIONI PER L'INSTALLAZIONE

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.

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.

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/rivestimento 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.





CE MARKING



ISO 9001
QUALITY MANAGEMENT SYSTEM



EPD ENVIRONMENTAL
PRODUCT DECLARATION®



FSC® CERTIFICATION
CERTIFICAZIONE FSC®



EUROFINS
INDOOR AIR COMFORT GOLD



LEED LEADERSHIP IN ENERGY
AND ENVIRONMENTAL DESIGN

Ogni attenzione è stata riservata alla compilazione di questi documenti prima della stampa. Tuttavia, a causa della continua evoluzione tecnologica ed essendo costantemente impegnati sul fronte dello sviluppo e del miglioramento della nostra gamma di prodotti, ci riserviamo il diritto di modificare senza preavviso le relative specifiche tecniche.

Great care has been taken in the drafting of these document before going to print. Nonetheless, owing to the continuous technological change and our ongoing commitment to develop and improve our range of products, we reserve the right to develop and improve our range of products and the right to modify the specifications of any product without prior notice.

Tutti i nostri prodotti sono realizzati in Italia.
All products are entirely made in Italy.



CBI EUROPE Via Mons. A.O. Romero, 14 · 60027 Osimo (AN) Italy
T +39 071 71 08 688 · fax +39 071 71 08 63 · info@cbi-europe.com · www.cbi-europe.com