

WOOD CEILINGS & COVERINGS

DEMOUNTABLE PARTITIONS

WOOD CEILINGS & COVERINGS

RAISED ACCESS FLOORS

METAL CEILINGS & COVERINGS

NEXT GENERATION INTERIORS



CBI
EUROPE
HI-TECH INTERIORS

WOOD CEILINGS & COVERINGS

THE PERSON, AT THE CENTRE

The future is now: CBI Europe integrated solutions for high-quality work environments, where customized well-being generates high performance.

The office is an organised work environment where information is received and processed, and purely conceptual activities are carried out; an area, therefore, reserved for cognitive/decision-making activities rather than for developing manual skills.

Recent studies have shown that operator performance is strictly related to the environment where the work is conducted, and have highlighted several risk factors: micro-climate, air quality, exposure to noise, unsuitable illumination and viewing conditions, prolonged seated posture, injury, risk of allergies - from bacteria, carbonless copy paper, biological agents, etc.-, psycho-physical stress, exposure to biological agents or electromagnetic fields, passive smoking or chemical substances of various origin. The resulting effects - sick building syndrome, mental and visual strain, etc.- cause discomfort and, consequently, poor performance.

The solution lies in designing work environments with minimal exposure to risk factors or re-adapting existing environments, by optimising the micro-climate, acoustics, environmental illumination and ergonomics of the workplace. Although the current regulations provide detailed indications concerning environmental control of buildings, these are rather general (the traditional 'one-size fits all' approach).

With over 25 years experience in 70 countries worldwide, CBI EUROPE - in line with recent studies conducted by the Building Owners and Managers Association (BOMA) and in collaboration with the Urban Land Institute (ULI) - adopts a more evolved approach in designing its products, whereby personal spaces are controlled autonomously - which translates into effective, eco-sustainable and socially responsible solutions. This approach is based on advanced technologies, materials research, international comparisons, Italian style and creativity. Personally controlling our surroundings generates comfort, well-being and high performance.

100% MADE IN ITALY

WOOD CEILINGS & COVERINGS

MATERIALS MATERIAUX MATERIALI

PAG 4

PANELS PANNEAUX PANNELLI

SHERWOOD
ACOUSTIK PLUS
SOUND WOOD
LAMELLA

PAG 6

SPECIAL PANELS

WALL SOUND ABSORPTION
METAL WOOD

PAG 40

FINISHES FINITIONS FINITURE

PAG 46

TECHNICAL SPECIFICATIONS

PAG 48

CBI WOOD SYSTEMS

PAG 54

MODULARITY · MODULARITÉ · MODULARITÀ
PERFORATIONS · PERFORATIONS · FORATURE
ACOUSTIC ABSORPTION · ABSORPTION ACOUSTIQUE · ASSORBIMENTO ACUSTICO

PAG 65

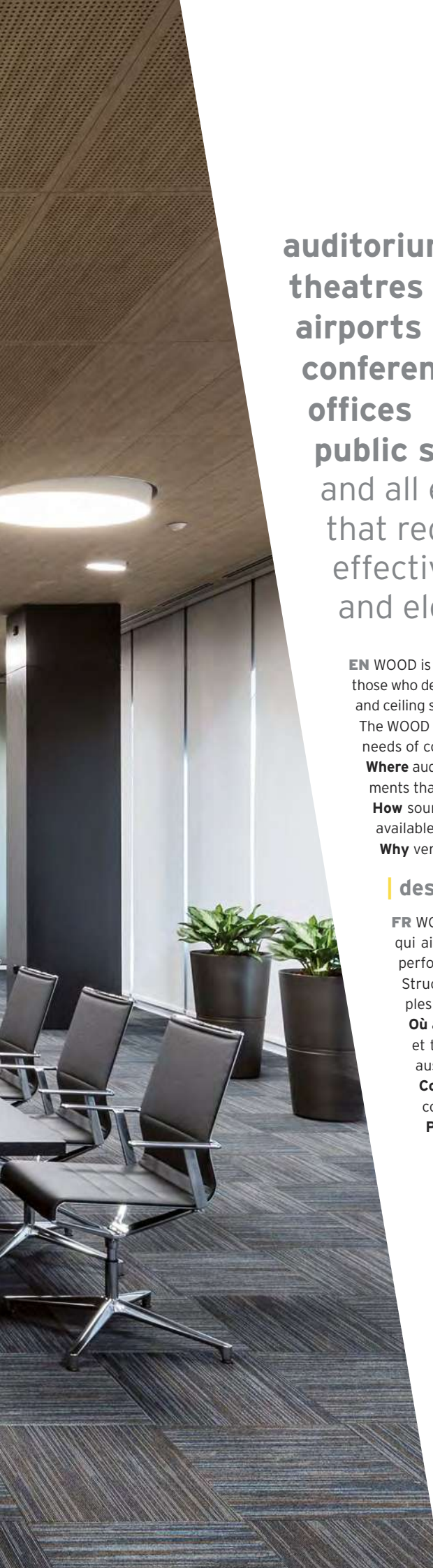
REFERENCES

PAG 73



Office Biovet · Peshtera · Bulgaria

Sherwood > asiago oak > perf. F02



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

EN WOOD is an integrated system of wood suspended ceilings and wall claddings, dedicated to all those who demand a functional but welcoming environment in which to work. WOOD acoustical wall and ceiling systems combine refined elegance with excellent technical and acoustic performance. The WOOD system includes four product families and offers the perfect solution for the complex needs of contemporary architecture and interior design.

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

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

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

| design, insonorisation, sécurité.

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

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

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

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

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

| design, fonoassorbenza, sicurezza.

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

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

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

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

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

MDF HIGH DENSITY · MDF HAUTE DENSITÉ · MDF ALTA DENSITÀ

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

MULTILAYERS · CONTREPLAQUÉ · MULTISTRATO

	Thickness · Épaisseur · Spessore	EN 315	15 mm
	Layers · Couches · Strati	EN 315	n° 7
	Mass · Masse · Massa volumica	EN 323	Kg/m ³ 410 +/- 10%
	Resistance to bending · Résistance à la Flexion · Resistenza alla flessione		
	Longitudinal · Longitudinal · Longitudinale	EN 310	25 N/mm ²
	Transversal · Transverse · Trasversale	EN 310	25 N/mm ²
	Thermal conductivity · Conductibilité thermique · Conduttività termica	EN 10456	W/m K 0,12
	Moisture content · Humidité · Umidità	EN 322	% 8 - 12
	Formaldehyde · Formaldéhyde · Formaldeide		E1
	Fire reaction class · Classe de réaction au feu · Classe di reazione al fuoco		
	Standard	EN 13986	Dfl s ₁
	On demand · Sur demande · A richiesta	ISO 13501-1	B s ₁ d ₀

GYPSUM · PLÂTRE · GESSO

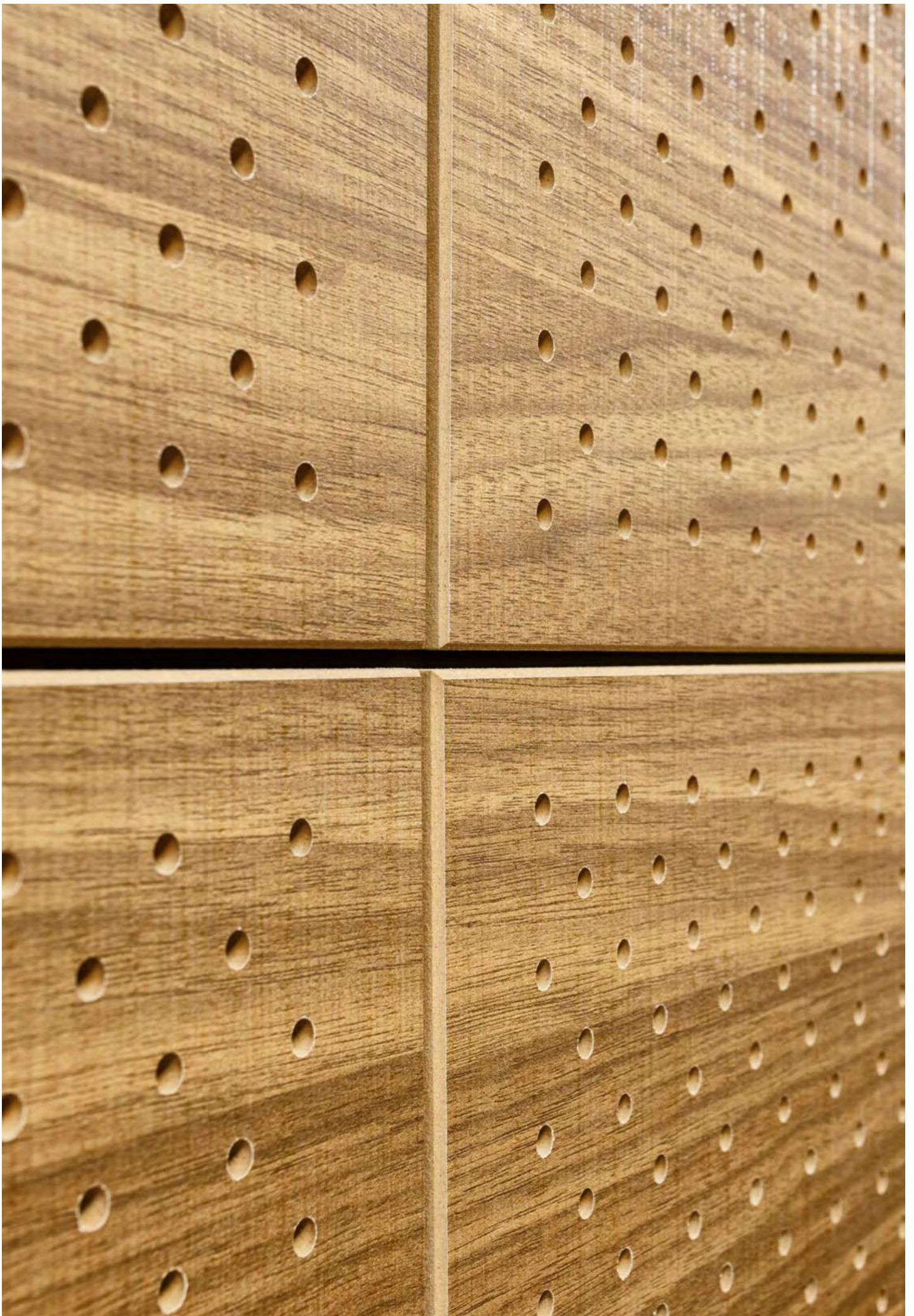
	Internal bond · Résistance au déchirement · Resistenza allo strappo	EN 319	0,35 / 1,1 N/mm ²
	C.R.F.	EN 310	9 N/mm ²
	M.O.E.	EN 310	4000 N/mm ²
	Thickness swelling 24H (max) · Gonflement en épaisseur 24h (max) · Rigonfiamento 24H (max)	EN 317	0,08 %
	Surface soundness · Déchirement superficiel · Strappo superficiale	EN 311	18 N/mm ²
	Thickness Tolerance · Tolérance d'épaisseur · Tolleranza di spessore	EN 324-1	+/- 0,5 mm
	Length and width tolerance · Tol. longueur et largeur · Toll. lunghezza e larghezza	EN 324-1	+/- 0,3 mm
	Squareness · Équerrage · Squadro	EN 324-2	+/- 0,3 mm
	Moisture content · Humidité · Umidità	EN 322	2%
	Grit content · Contenu en silice · Contenuto in silice	ISO 3340	0
	Formaldehyde · Formaldéhyde · Formaldeide	EN 120	0
	Fire reaction class · Classe de réaction au feu · Classe di reazione al fuoco		A1

MATERIALS AND COATING

guarantee safety and sustainability.

materials · matériaux · materiali	surface coating · finition · rivestimento	panels · panneaux · pannelli
 MDF HIGH DENSITY MDF HAUTE DENSITÉ MDF ALTA DENSITÀ 780 Kg/m³	FINISHED IN NATURAL WOOD ESSENCE VENEERS. PLAQUÉS EN ESSENCE DE BOIS NATUREL. IMPIALLACCIATO IN ESSENZA DI LEGNO NATURALE.	SHERWOOD SOUNDWOOD WALL SOUND ABSORPTION
	MELAMINE. MÉLAMINÉ PLAQUÉ. NOBILITATO MELAMINICO.	SHERWOOD SOUNDWOOD LAMELLA WALL SOUND ABSORPTION
 MULTILAYERS CONTREPLAQUÉ MULTISTRATO	FINISHED IN NATURAL WOOD ESSENCE VENEERS. PLAQUÉS EN ESSENCE DE BOIS NATUREL. IMPIALLACCIATO IN ESSENZA DI LEGNO NATURALE.	SHERWOOD SOUNDWOOD
 GYPSUM PLÂTRE GESSO	FINISHED IN NATURAL WOOD ESSENCE VENEERS. PLAQUÉS EN ESSENCE DE BOIS NATUREL. IMPIALLACCIATO IN ESSENZA DI LEGNO NATURALE.	ACOUSTIK PLUS

› finishes · finitions · finiture: pag 46



'CBI Europe hi-tech solutions for high quality working and living environments, where acoustic comfort generates well-being and high performance.'

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

The person, at the centre **SOUND ABSORPTION**

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

absorption acoustique

FR Des lieux de travail sans pollution sonore, modernes et accueillants, où la chaleur du bois se marie à la netteté des finitions. Des panneaux pleins et perforés établissent de nouveaux canons esthétiques, dans les bureaux et les espaces destinés aux collectivités. Une acoustique parfaite et un design excellent créent des lieux de rencontre sans réverbération, dotés de tous les comforts acoustiques.

Sans renoncer au style et à la chaleur des finitions en bois.

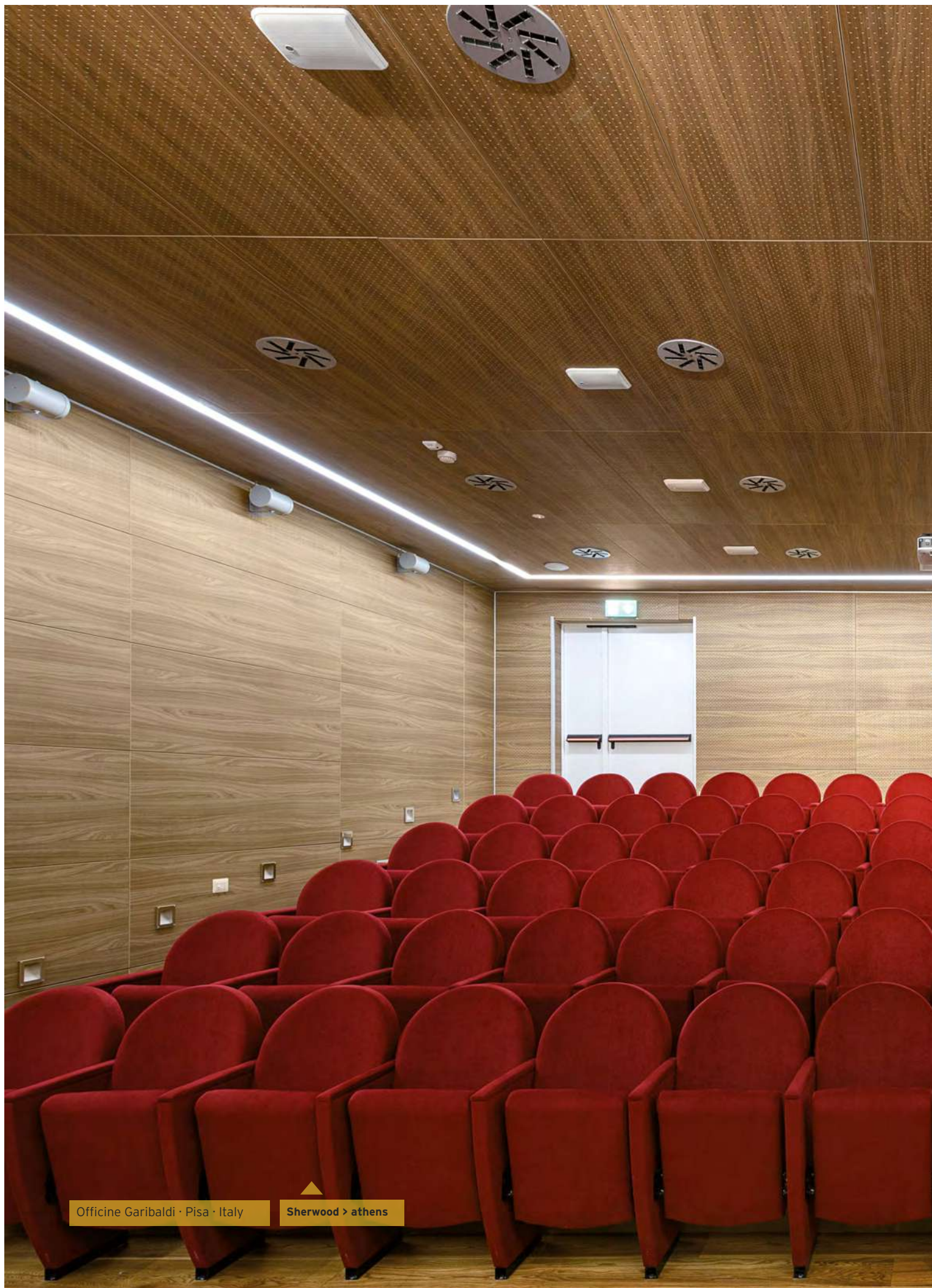
Pour une meilleure qualité du travail et de la vie.

assorbimento acustico.

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

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

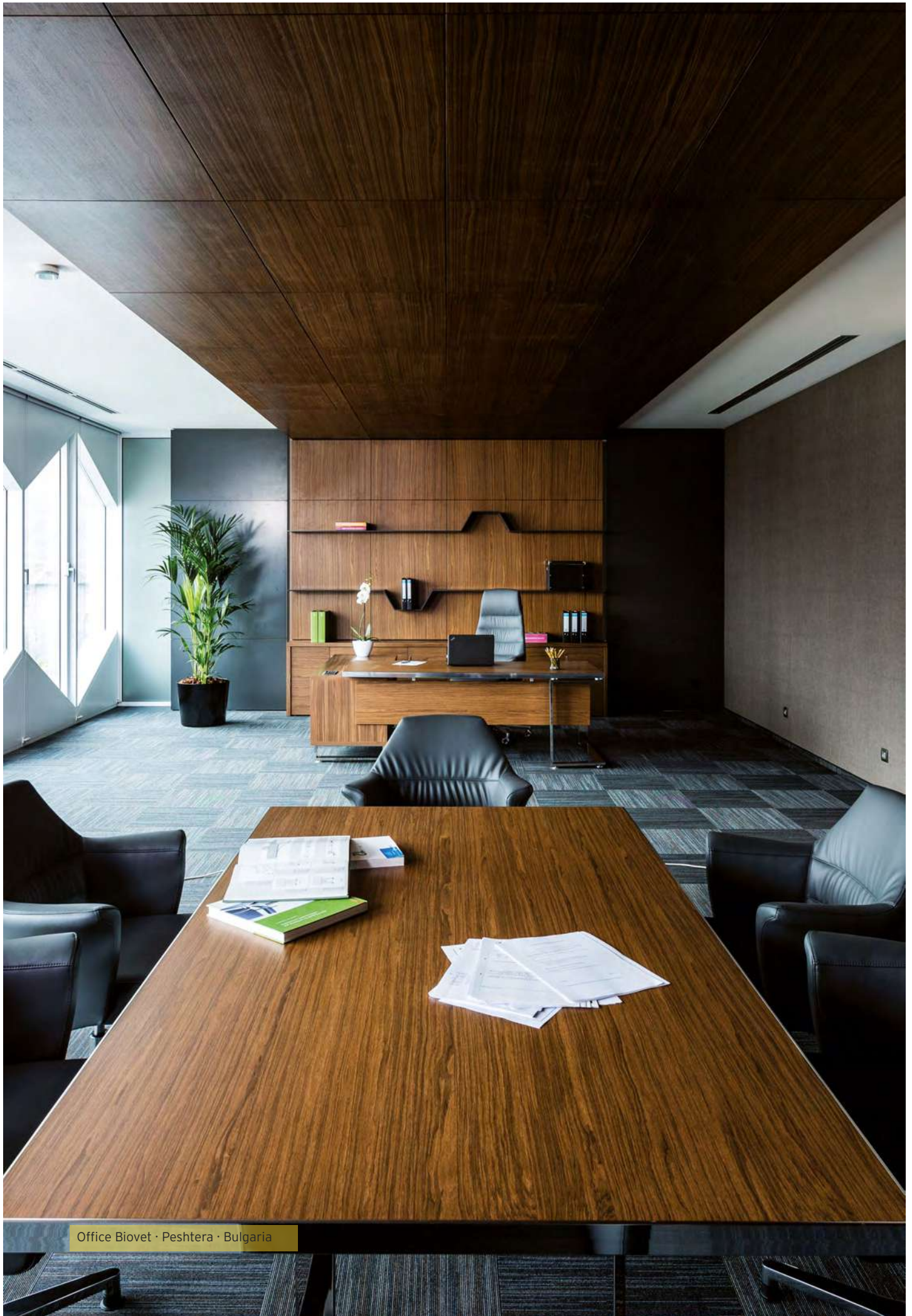




Officine Garibaldi · Pisa · Italy

Sherwood > athens





Office Biovet · Peshtera · Bulgaria

SHERWOOD

welcome, warmth, design.



MDF high density
MDF haute densité
MDF alta densità

Finished in natural wood
essence veneers.
Plaqués en essence
de bois naturel.
Impiallacciato in essenza
di legno naturale.

Melamine.
Mélaminé plaqué.
Nobilizzato melaminico.

EN Sherwood panels and strips come in plain, perforated and slotted versions, with nonwoven fabric backing. Sound absorption properties vary according to the type of perforation. Sherwood panels can be installed in suspended ceilings and wall claddings using a variety of mounting systems. Suspended ceilings can use open or closed grids.

accueil, chaleur, design.

FR Les panneaux et les lames Sherwood sont réalisés en version lisse, perforée ou à fentes, avec application de tissu non tissé insonorisant sur le dos, et différentes propriétés d'isolation acoustique en fonction de la perforation. Les panneaux peuvent être posés comme faux plafonds ou comme revêtement de parois, en suivant les différents schémas de montage. Les faux plafonds sont posés avec une charpente visible ou cachée.



Multilayers
Contreplaqué
Multistrato

Finished in natural wood
essence veneers.
Plaqués en essence
de bois naturel.
Impiallacciato in essenza
di legno naturale.

accoglienza, calore, design.

IT I pannelli e le doghe Sherwood sono realizzati nelle versioni liscia, forata o asolata, con tessuto non tessuto fonoassorbente applicato sul retro, e differenti proprietà d'assorbimento acustico a seconda della foratura. I pannelli Sherwood possono essere installati a controsoffitto o come rivestimento di pareti, seguendo diversi schemi di montaggio. I controsoffitti sono montati con orditura a vista oppure nascosta.





High soundproofing performance, aesthetics cured in every detail with the choice of CBI Europe's materials and finishes. The theater is completely suspended, the retractable staircase is covered with CBI Europe's materials.

Elevate prestazioni di fonoassorbimento, estetica curata in ogni dettaglio con la scelta di materiali e finiture CBI Europe. Il teatro è completamente sospeso, la scala retrattile è rivestita con i materiali CBI Europe.



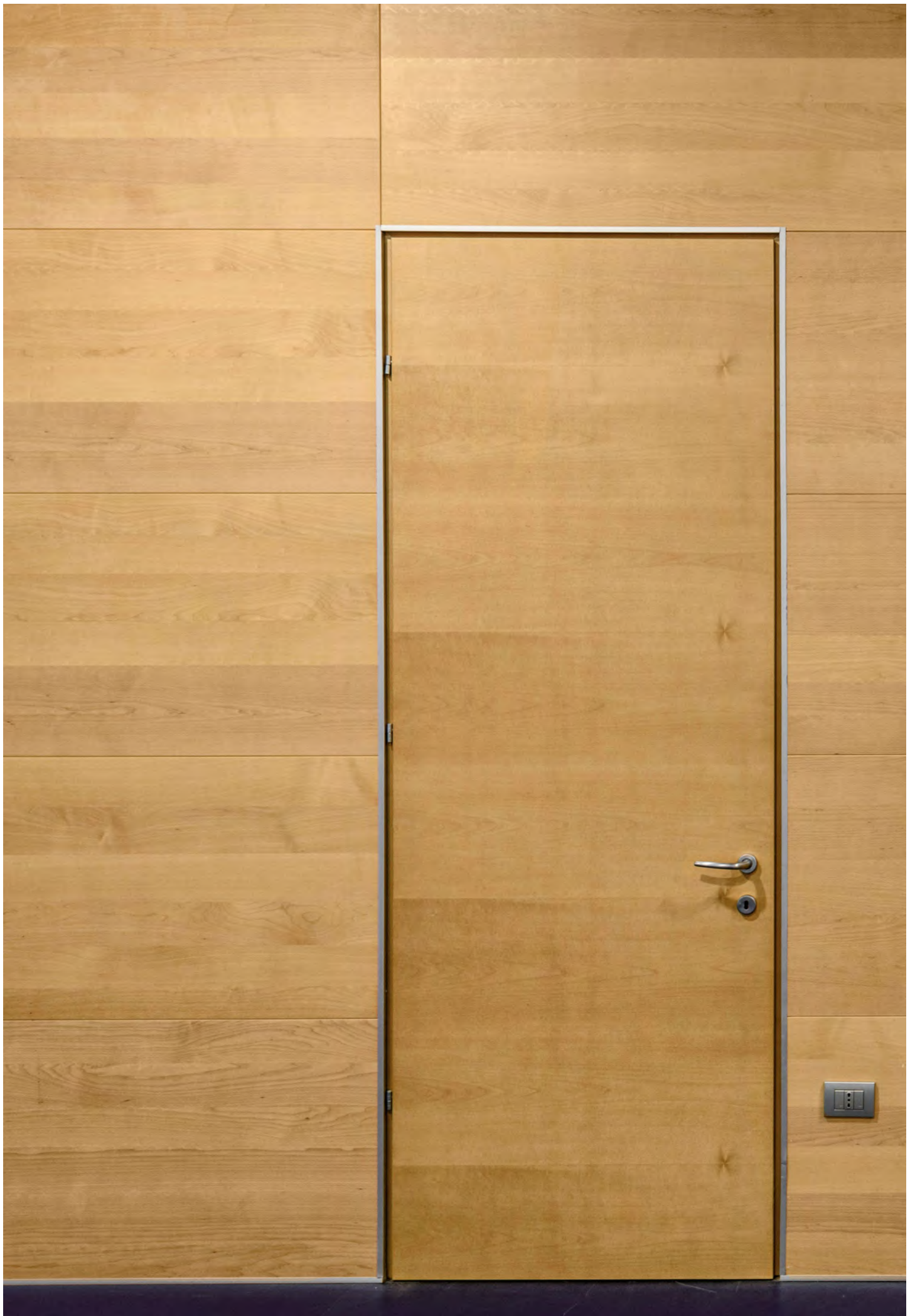


Officine Garibaldi · Pisa · Italy

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









Gypsum
Plâtre
Gesso

Finished in natural wood
essence veneers.
Plaqués en essence
de bois naturel.
Impiallacciato in essenza
di legno naturale.

ACOUSTIK PLUS

high-tech elegance.

EN Acoustik Plus is the WOOD system family that offers a unique wood finish and superb, professional acoustics for theatres, auditoriums and other spaces with special acoustic requirements.

The Acoustik Plus family consists of fire-proof panels in high density plaster fibre-board (1,250 kg/m³), 14 mm thickness.

The natural wood essence veneers are treated with fire resistant varnish, and the edges are in genuine, solid wood.

Acoustik Plus panels can be installed using a range of mounting systems to achieve the highest aesthetic standards.

Natural wood essences combine with superb acoustics in these high mass panels to create suspended ceilings and wall claddings that deliver excellent acoustic performance, considerable dimensional stability and moisture resistance. Acoustik Plus panels always guarantee the highest levels of professionalism and finish.

élégance high-tech.

FR Unicité du bois et professionnalisme acoustique absolu pour Acoustik Plus, la ligne spéciale pour les théâtres, les auditoriums et les espaces avec des exigences acoustiques particulières.

Le système se compose de panneaux ignifuges de plâtre/fibres de bois de très haute densité (1250 kg/m³), de 14 mm d'épaisseur, plaqués avec des essences de bois naturel traitées avec des peintures intumescentes et bordés de bois massif véritable. Les différents systèmes de montage prévus pour la pose garantissent le respect des plus hauts standards esthétiques.

Les bois naturels s'harmonisent avec les propriétés acoustiques des panneaux de masse élevée, en créant des faux plafonds et des revêtements muraux aux performances acoustiques excellentes, remarquable stabilité dimensionnelle et une résistance à l'humidité.

Toujours aux plus hauts niveaux de professionnalisme et de valeur esthétique.

Acoustik plus › maple



eleganza high tech.

IT Unicità del legno e professionalità acustica assoluta per Acoustik Plus, la linea specifica per teatri, auditorium e spazi con particolari esigenze acustiche.

Il sistema si compone di pannelli ignifughi di gesso/fibre di legno ad altissima densità (1.250 kg/mc), spessore 14 mm, impiallacciati con essenze di legno naturale trattate con vernici intumescenti, e bordati con massello di vero legno.

I diversi sistemi di montaggio previsti per l'installazione garantiscono il rispetto degli standard estetici più elevati.

I legni naturali si armonizzano con le proprietà acustiche dei pannelli di massa elevata, dando vita a controsoffitti e rivestimenti murali dalle performance acustiche eccellenti, notevole stabilità dimensionale e resistenza all'umidità.

Sempre ai massimi livelli di professionalità e valore estetico.



Comune di Livorno · Italy

Acoustik plus > maple > perf. PR2







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

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



Elica conference room · Fabriano · Italy

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

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

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

Acoustik Plus
maple » perf. F08 $\alpha_w = 0,65$ wood concealed
200 system CWI
100% removable

Excellent fire resistance

THE EUROCLASS FIRE
RESISTANCE CLASSIFICATION SYSTEM

SYSTÈME DE CLASSEMENT EN RÉACTION
AU FEU EUROCLASS

SISTEMA DI CLASSIFICAZIONE
ANTINCENDIO EUROCLASS

B-s1, d0

EN The excellent fire resistance of Acoustik Plus panels is the result of a perfect combination of design and technology. The plaster fibreboard core offers A1 class fire resistance according to the latest Italian standards, while the wood face veneer and backing are treated with special fire resistant paints that are guaranteed by their manufacturers. The result is sheer excellence: class B-s1, d0.

haute résistance au feu.

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

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

alta resistenza al fuoco.

IT Le elevate performance ignifughe dei pannelli Acoustik Plus nascono dalla perfetta combinazione tra estetica e tecnologia. L'anima in gesso/fibre di legno rientra in classe A1 per Decreto Ministeriale del 10 marzo 2005, mentre il rivestimento in legno, sia a vista che sul retro, è trattato con vernici intumescenti garantite dai produttori. Per un risultato finale di pura eccellenza, la classificazione B-s1, d0.

natural wood
bois naturel
legno naturale

solid wood frame
charpente de bois massif véritable
cornice in legno massello

plaster fibreboard panel
panneau de plâtre/fibres de bois
pannello gesso/fibre di legno

The image shows a vertical section of an interior wall. On the left, there is a large panel of horizontal, light-colored wood slats. To the right of this panel is a plain white wall. On the white wall, there is a square white light switch plate, a small white rectangular device (possibly a thermostat or sensor), a white light switch, and a white electrical outlet. To the right of the white wall is a dark brown wooden door with a traditional panel design and a metal handle. The floor is a light brown carpet.

Patriarchal Institution Of The Vatican · Venice · Italy

Sound Wood › white › 3232 wood covering system CW1





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

SOUND WOOD

the perfect system.



MDF high density
MDF haute densité
MDF alta densità

Finished in natural wood
essence veneers.
Plaqués en essence
de bois naturel.
Impiallacciato in essenza
di legno naturale.

Melamine.
Mélaminé plaqué.
Nobilizzato melaminico.



Multilayers
Contreplaqué
Multistrato

Finished in natural wood
essence veneers.
Plaqués en essence
de bois naturel.
Impiallacciato in essenza
di legno naturale.

EN Harmony, warmth, perfect acoustics that is what you get from Sound Wood panels, the new ceiling and wall panelling systems from CBI EUROPE, designed for customers seeking to combine style and wellbeing. Auditoriums, theatres, airports, conference rooms, offices and any other environment which requires the use of high performance, stylish acoustical insulation materials. A range of sound absorbing panels with open horizontal and vertical slots and perforations, available in a wide range of colours and finishes. Because 'Sound Wood panels' suit all types of interiors, are easy to install, versatile, fully removable, and readily available from stock for fast delivery.

le système parfait.

FR Harmonie, chaleur, acoustique parfaite. Tel est Sound Wood Ceilings & Wall Panels, le nouveau système de faux plafonds et de revêtements en bois signé CBI EUROPE et dédié à ceux qui aiment les ambiances recherchées, au nom du bien-être et du confort. Pour auditoriums, théâtres, aéroports, salles de conférences, bureaux et pour tous les espaces qui requièrent l'utilisation de matériaux acoustiquement performants et esthétiquement raffinés. Avec une série d'éléments insonorisants qui présentent des fraises horizontaux ou verticaux visibles et des trous passants, dans une vaste gamme de couleurs et d'éléments de finition. Adapté à n'importe quelle situation architecturale, facile à installer, éclectique, complètement inspectable, disponible en stock.

il sistema perfetto.

IT Armonia, calore, acustica perfetta. Questo è Sound Wood Ceilings & Wall Panels, il sistema di controsoffitti e rivestimenti in legno dedicato ad auditorium, teatri, aeroporti, sale conferenza, uffici e per tutti gli ambienti che richiedono l'utilizzo di materiali acusticamente performanti ed esteticamente raffinati.

Con una serie di elementi fonoassorbenti che presentano fresature orizzontali o verticali a vista e fori passanti, in una vasta gamma di colori ed elementi di finitura, Sound Wood è adatto a qualsiasi situazione architettonica: facile da installare, versatile, completamente ispezionabile, disponibile a magazzino.





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



Perfect styling

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

le projet parfait.

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

il progetto perfetto.

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



Ceiling special project CBI Europe
Sound Wood > Melamine beech vienna > 3232

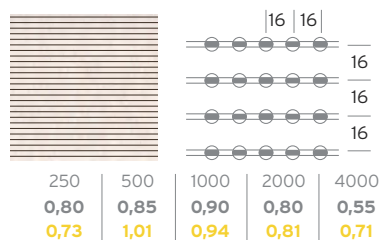


test · certificats · certificati
e-dB Lab di Envircom
UNI EN ISO 354:2003



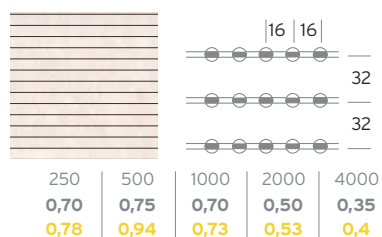
— ceiling · faux plafond · controsoffitto
— covering · revêtements · rivestimento

SUPREME SOUND WOOD 1616



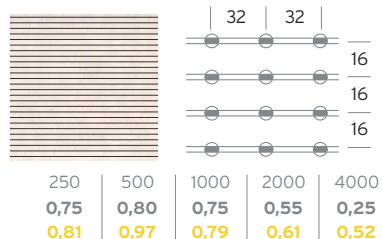
$$\frac{\alpha_w = 0,75}{\alpha_w = 0,75}$$

HIGH SOUND WOOD 3216



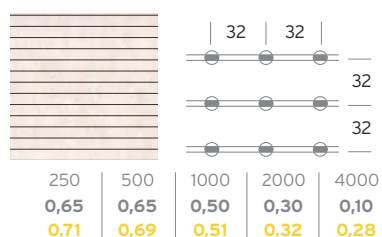
$$\frac{\alpha_w = 0,50}{\alpha_w = 0,50}$$

MEDIUM SOUND WOOD 1632



$$\frac{\alpha_w = 0,45}{\alpha_w = 0,45}$$

LIGHT SOUND WOOD 3232



$$\frac{\alpha_w = 0,30}{\alpha_w = 0,40}$$

Acoustic absorption

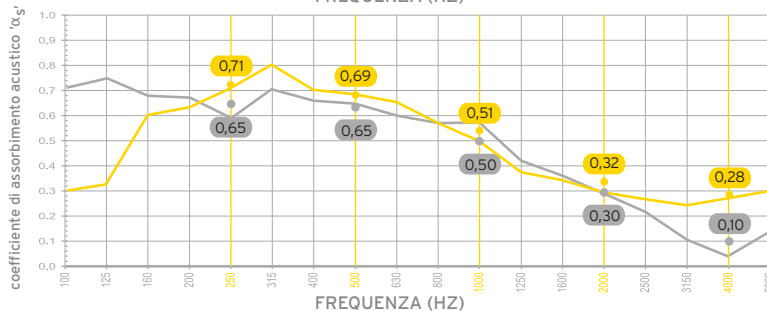
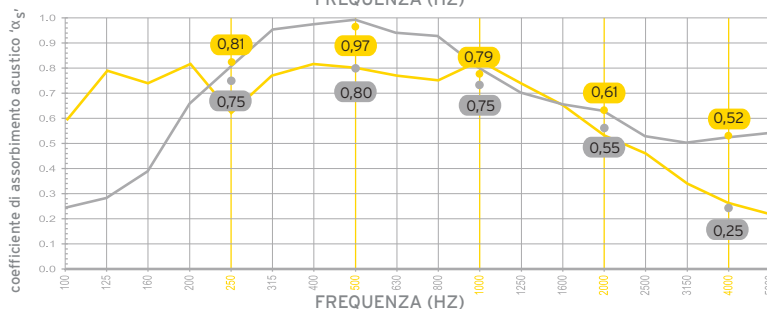
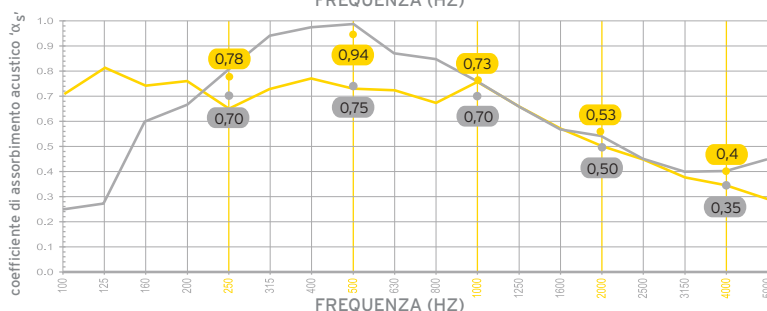
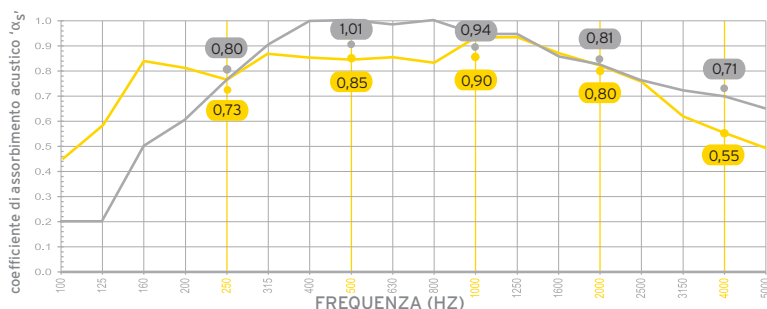
EN All Sound Wood panels incorporate a layer of sound absorbing material on the panelbacking. Laboratory tests have given excellent acoustic results.

absorption acoustique.

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

assorbimento acustico.

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





Coop · Terni · Italy

Wood lamella › 301 system





Wood lamella › 301 system



MDF high density
MDF haute densité
MDF alta densità

Melamine.
Mélaminé plaqué.
Nobilitato melaminico

LAMELLA

precise, modular design.

EN Lamella 300 and 301 systems

Varying slat size, gaps between slats, and the insulation and cavity depth to the rear of the panel control the sound absorption produced.

Our unique suspension system makes mounting and demounting easy, is durable and reliable, and is aesthetically very discrete.

conception précise et modulaire.

FR Sistema Lamella 300 e 301.

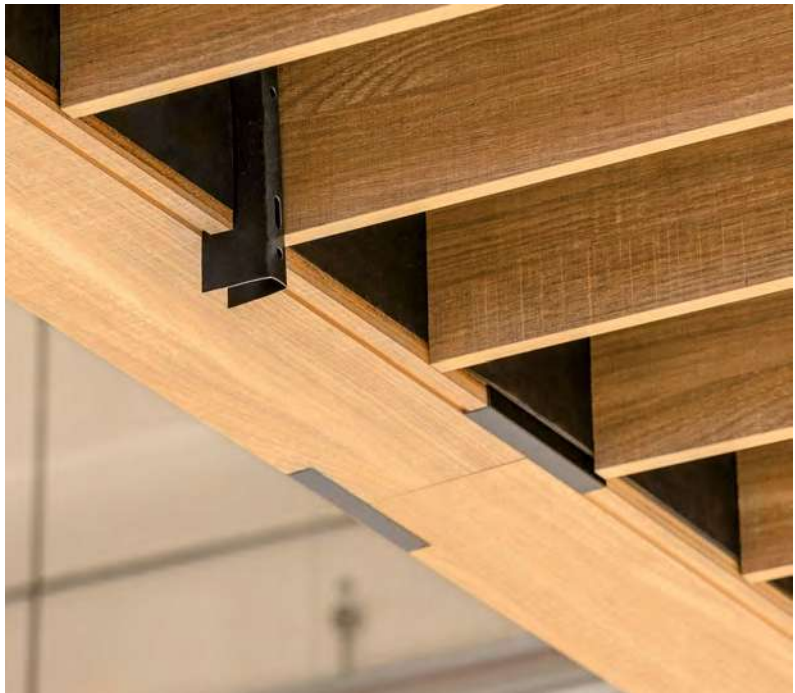
La variation de la taille des lamelles, des espaces entre les lamelles et l'isolation et la profondeur de la cavité à l'arrière du panneau contrôlent l'absorption acoustique produite.

Notre système de suspension unique facilite le montage et le démontage, est durable et fiable et esthétiquement très discret.

design preciso e modulare.

IT Sistema Lamella 300 e 301.

Le dimensioni variabili delle lamelle, gli spazi tra le lamelle e l'isolamento e la profondità della cavità sul retro del pannello controllano l'assorbimento acustico prodotto. Il nostro esclusivo sistema di sospensione facilita il montaggio e lo smontaggio, è durevole e affidabile ed esteticamente molto discreto.



Lamella 301 System



Wood lamella › 301 system





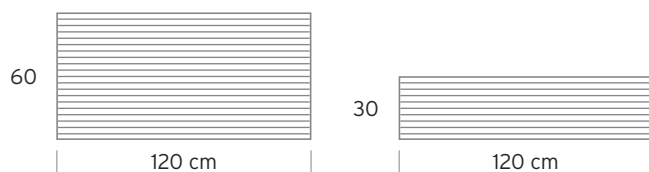
Varna Airport · Varna · Bulgaria

Wood lamella › 300 system





DIMENSION · DIMENSIONI standard: 60x120 cm - 30x120 cm - on request



ACOUSTIC ABSORPTION · ASSORBIMENTO ACUSTICO

Example of sound absorption for Sound Wood panels · Esempio di assorbimento acustico relativo all'uso di pannelli Sound Wood

	SUPREME SOUND WOOD 1616					
	HZ	250	500	1000	2000	4000
	α_p	0,80	0,85	0,90	0,80	0,55
						α_w 0,75
	HIGH SOUND WOOD 3216					
	HZ	250	500	1000	2000	4000
	α_p	0,70	0,75	0,70	0,50	0,35
						α_w 0,50

	MEDIUM SOUND WOOD 1632					
	HZ	250	500	1000	2000	4000
	α_p	0,75	0,80	0,75	0,55	0,25
						α_w 0,45
	LIGHT SOUND WOOD 3232					
	HZ	250	500	1000	2000	4000
	α_p	0,65	0,65	0,50	0,30	0,10
						α_w 0,30

WALL SOUND ABSORPTION

EN To integrate the sound absorption of the walls and improve comfort in any environment - from the office to the areas dedicated to public use - CBI Europe has designed a wall absorption system, which can be easily installed on any type of surface. Available for both custom and standard measurements, this system ensures high performance of sound absorption and adapts to any kind of design and style.

paroi absorbant acoustique.

FR Pour intégrer l'absorption acoustique des murs et améliorer le confort de tout type d'environnement - en partant du bureau aux locaux publics - CBI Europe a conçu un système d'absorbeurs de paroi avec installation sur tout type de surface. Ils sont réalisés aussi bien sur mesure que sur dimensions standard, ils assurent une haute performance absorption acoustique en s'intégrant parfaitement à tout type de décoration et d'architecture.

assorbitore acustico da parete.

IT Per integrare la fonoassorbente delle pareti e migliorare il comfort in ogni tipo di ambiente - dall'ufficio a locali di uso pubblico - CBI Europe ha progettato un sistema di assorbitori da parete facilmente installabili su ogni tipo di superficie. Realizzati sia su misura che nel formato standard 60x120 / 30x120 mm, garantiscono efficienza nell'assorbimento acustico integrandosi perfettamente in ogni tipologia di arredo.



Sherwood Panel > perf. F08 $\alpha_w = 0,60$



Sound Wood Panel > white CW1632 $\alpha_w = 0,75$



Sound Wood Panel > white



Pineta Hotel conference room · Monsano · Italy

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

METAL WOOD

nonwood wood.

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

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

bois non bois.

FR Sécurité et créativité aux plus hauts niveaux avec Metal Wood, la ligne innovante du système intégré WOOD qui respecte les requis normatifs prévus en cas d'aménagement de voies de fuite dans les lieux publics ou les espaces collectifs, sans poser de limites à l'expressivité et à la conception. Les panneaux modulaires sont réalisés en métal incombustible de classe A1, peint de manière à reproduire n'importe quelles typologies et finitions de bois ou de choix par le concepteur, avec la possibilité de reproduire les images et les décorations d'après un échantillon fourni.

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

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

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

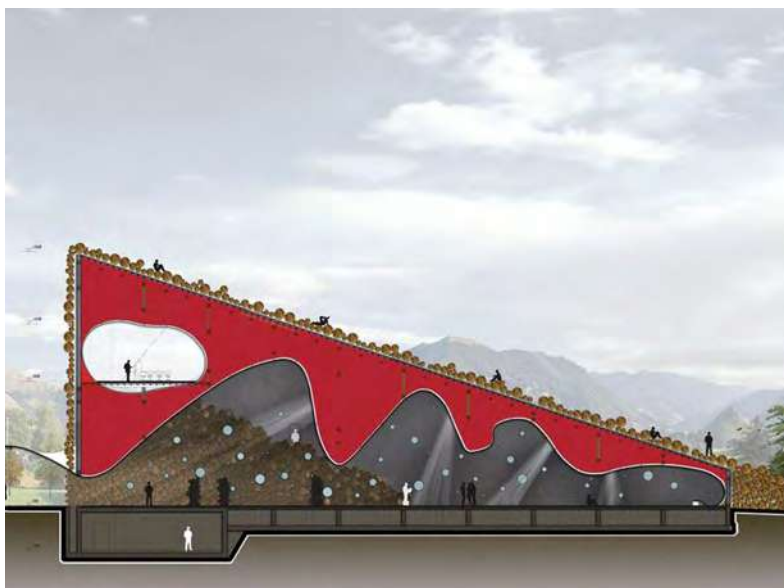
legno non legno.

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

I pannelli modulari sono realizzati in metallo incombustibile in classe A1, verniciato in modo da riprodurre qualsiasi tipologia e finitura di legno o scelta dal progettista, con possibilità di riprodurre anche immagini e decorazioni fornite a campione.



Pollino National Park • Calabria • Italy



Metal Wood › pre-painted aluminium Oak color wood effect.



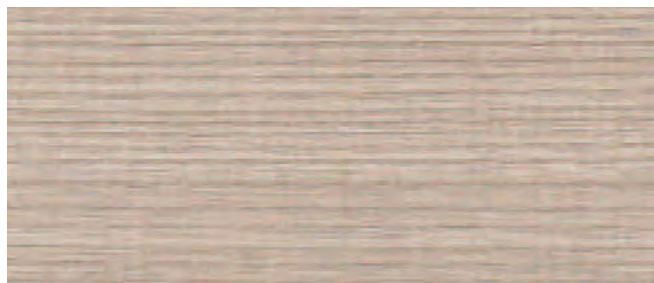
technical specifications

finishing: melamine · mélaminé plaqué · nobilitato melaminico

panels: Sherwood · Sound Wood · Lamella



oak rock white · rovere rock bianco



elm tafira · olmo tafira



ash tree bahia · frassino bahia



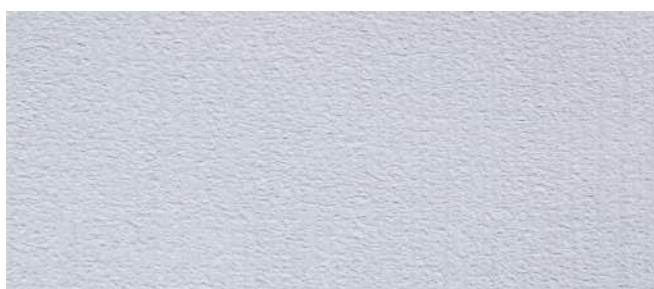
oak bruges · rovere bruges



walnut pireus · noce pireus



walnut athens · noce athens



white · bianco

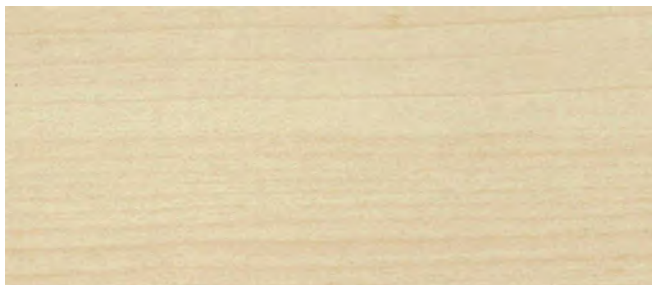
The colour card shown on this page is purely for information purposes; please request samples.

Please contact CBI Europe's Technical Office for special colour requirements which will be supplied only for orders of at least 800 sq.m. Wood system accessories are finished in aluminium or wood.

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

finishing: real veneer · plaqué bois · impiallacciato legno

panels: Sherwood · Acoustik plus · Sound Wood



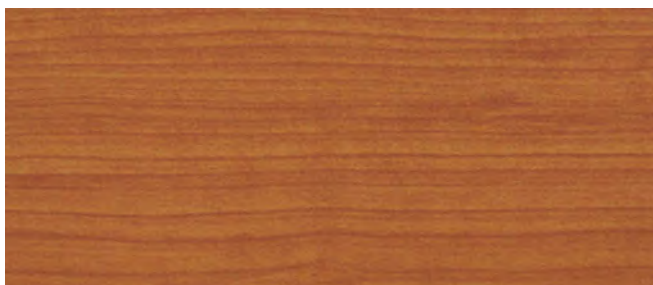
maple · acero



wengè · wengè



beech · faggio



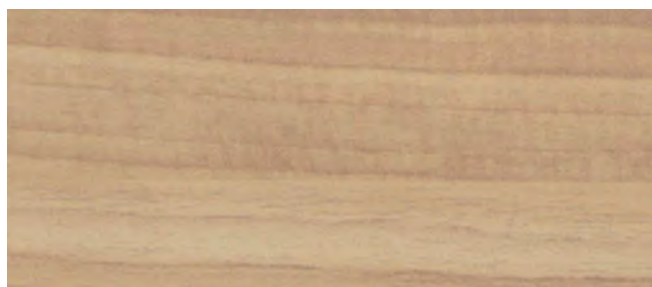
cherry · ciliegio



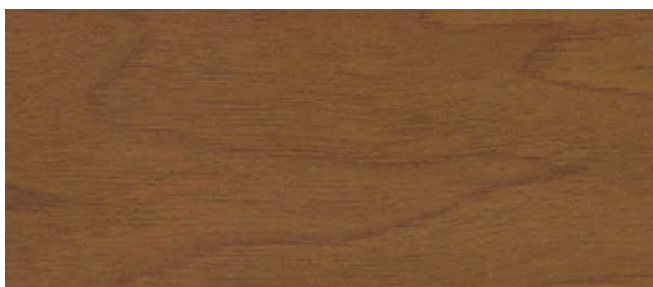
zebrano · zebrano



ash tree · frassino



walnut 1 · noce 1



walnut 2 · noce 2



mahogany · mogano



oak · rovere

SHERWOOD

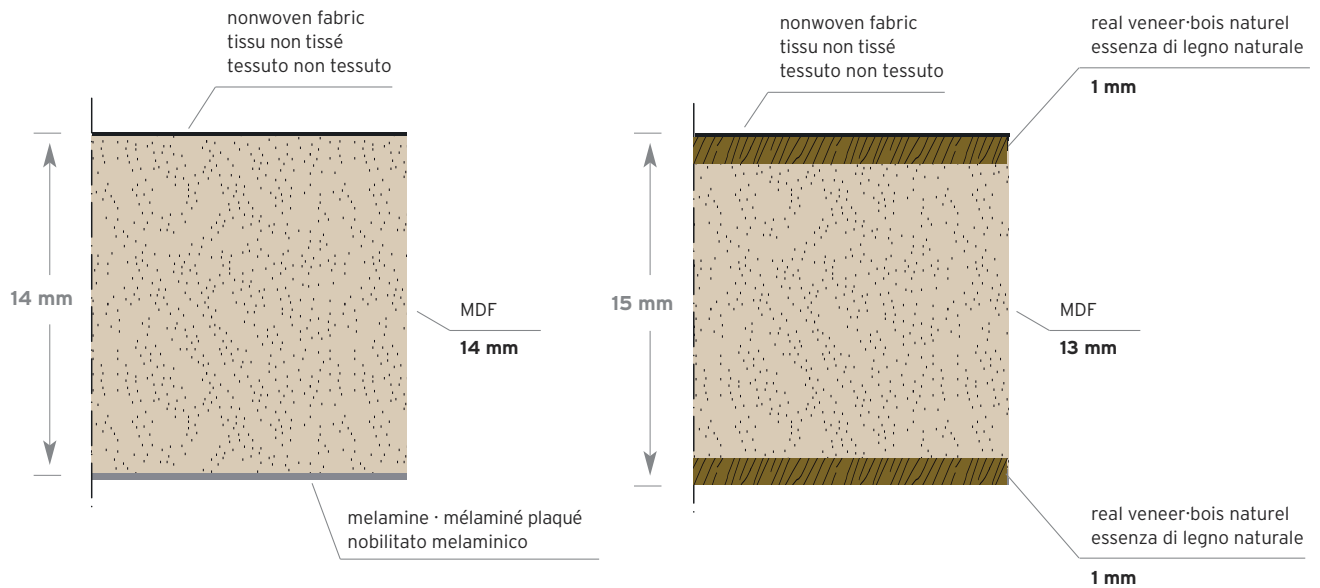
MDF high density · MDF haute densité · MDF alta densità

dimensions:

- suspended ceiling · faux plafonds · controsoffitto 28/60X60/120/180 cm
- wall claddings · contre-cloison · controparete 30/45/60/90X45/60/90/120/180 cm

backing covering · revêtement sur le dos · rivestimento retro:

Nonwoven fabric (on request) 65 gr/m² · Tissu non tissé (sur demande) 65 gr/m² · Tessuto non tessuto (a richiesta) 65 gr/m²



MDF HIGH DENSITY · MDF HAUTE DENSITÉ · MDF ALTA DENSITÀ

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

SHERWOOD

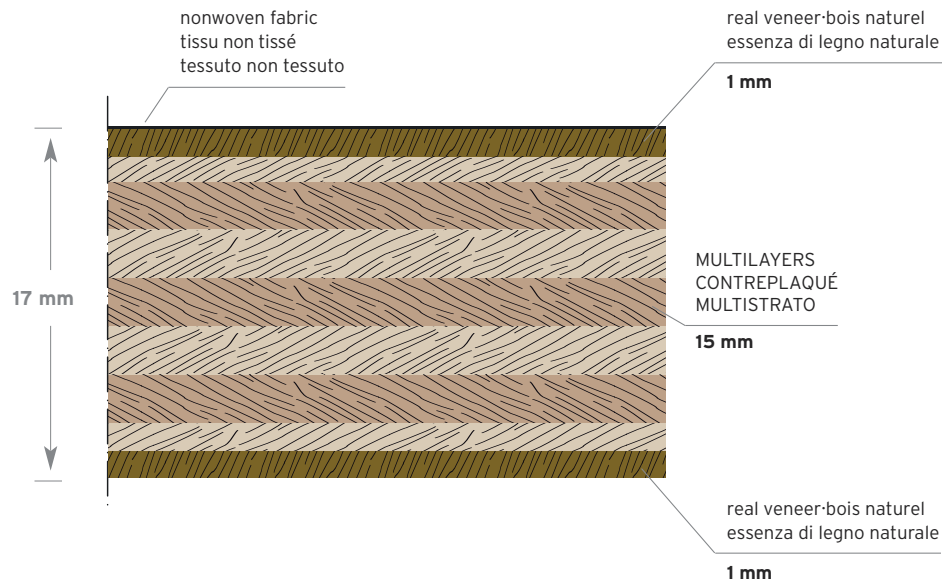
multilayers · contreplaqué · multistrato

dimensions:

- suspended ceiling · faux plafonds · controsoffitto 28/60X60/120/180 cm
- wall claddings · contre-cloison · controparete 30/45/60/90X45/60/90/120/180 cm

backing covering · revêtement sur le dos · rivestimento retro:

Nonwoven fabric (on request) 65 gr/m² · Tissu non tissé (sur demande) 65 gr/m² · Tessuto non tessuto (a richiesta) 65 gr/m²



MULTILAYERS · CONTREPLAQUÉ · MULTISTRATO

	Thickness · Épaisseur · Spessore	EN 315	15 mm
	Layers · Couches · Strati	EN 315	n° 7
	Mass · Masse · Massa volumica	EN 323	Kg/m ³ 410 +/- 10%
	Resistance to bending · Résistance à la Flexion · Resistenza alla flessione		
	Longitudinal · Longitudinal · Longitudinale	EN 310	25 N/mm ²
	Transversal · Transverse · Trasversale	EN 310	25 N/mm ²
	Thermal conductivity · Conductibilité thermique · Conduttività termica	EN 10456	W/m K 0,12
	Moisture content · Humidité · Umidità	EN 322	% 8 - 12
	Formaldehyde · Formaldéhyde · Formaldeide		E1
	Fire reaction class · Classe de réaction au feu · Classe di reazione al fuoco		
	Standard	EN 13986	Dfl s ₁
	On demand · Sur demande · A richiesta	ISO 13501-1	B s ₁ d ₀

ACOUSTIK PLUS

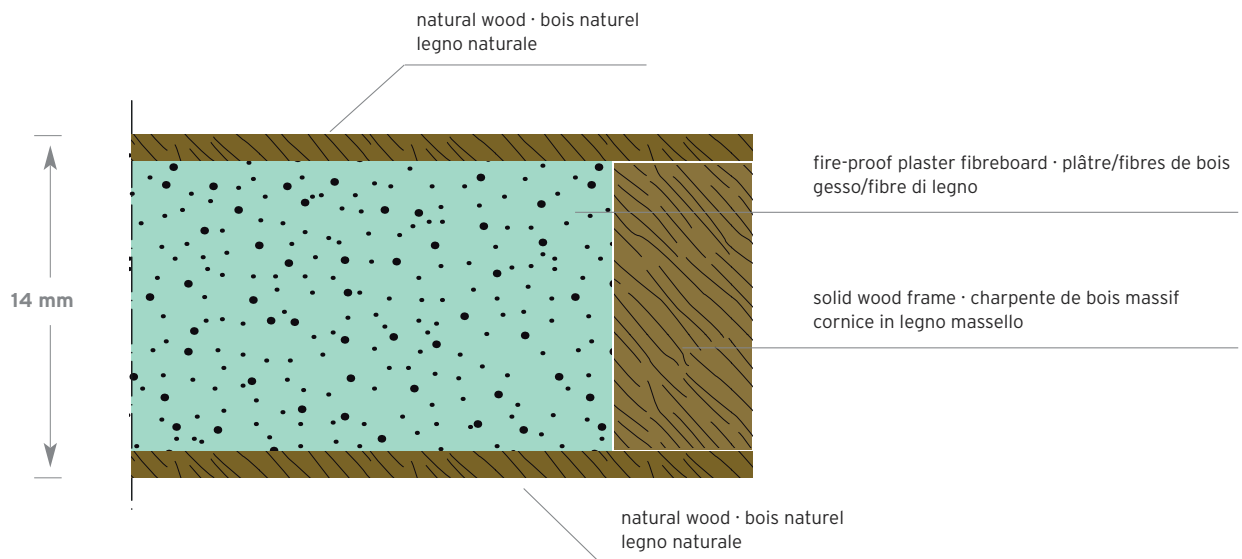
fire-proof plaster fibreboard · plâtre/fibres de bois · gesso/fibre di legno

dimensions:

- suspended ceiling · faux plafonds · controsoffitto 28/60X60/120/180 cm
- wall claddings · contre-cloison · controparete 30/45/60/90X45/60/90/120/180 cm

backing covering · revêtement sur le dos · rivestimento retro:

Nonwoven fabric (on request) 65 gr/m² · Tissu non tissé (sur demande) 65 gr/m² · Tessuto non tessuto (a richiesta) 65 gr/m²



MDF HIGH DENSITY · MDF HAUTE DENSITÉ · MDF ALTA DENSITÀ

	Internal bond · Résistance au déchirement · Resistenza allo strappo	EN 319	0,35 / 1,1 N/mm ²
	C.R.F.	EN 310	9 N/mm ²
	M.O.E.	EN 310	4000 N/mm ²
	Thickness swelling 24H (max) · Gonflement en épaisseur 24h (max) · Rigonfiamento 24H (max)	EN 317	0,08 %
	Surface soundness · Déchirement superficiel · Strappo superficiale	EN 311	18 N/mm ²
	MDF Density · Densité · Densità	EN 323	1250 Kg/m ³ +/- 5%
	Thickness Tolerance · Tolérance d'épaisseur · Tolleranza di spessore	EN 324-1	+/- 0,5 mm
	Length and width tolerance · Tol. longueur et largeur · Toll. lunghezza e larghezza	EN 324-1	+/- 0,3 mm
	Squareness · Équerrage · Squadro	EN 324-2	+/- 0,3 mm
	Moisture content · Humidité · Umidità	EN 322	2%
	Grit content · Contenu en silice · Contenuto in silice	ISO 3340	0
	Formaldehyde · Formaldéhyde · Formaldeide	EN 120	0
	Fire reaction class · Classe de réaction au feu · Classe di reazione al fuoco		B s ₂ d ₀
	For gypsum/plaster fibreboard part · plâtre/fibres de bois · per la parte in gesso/fibre di legno		A1

SOUND WOOD

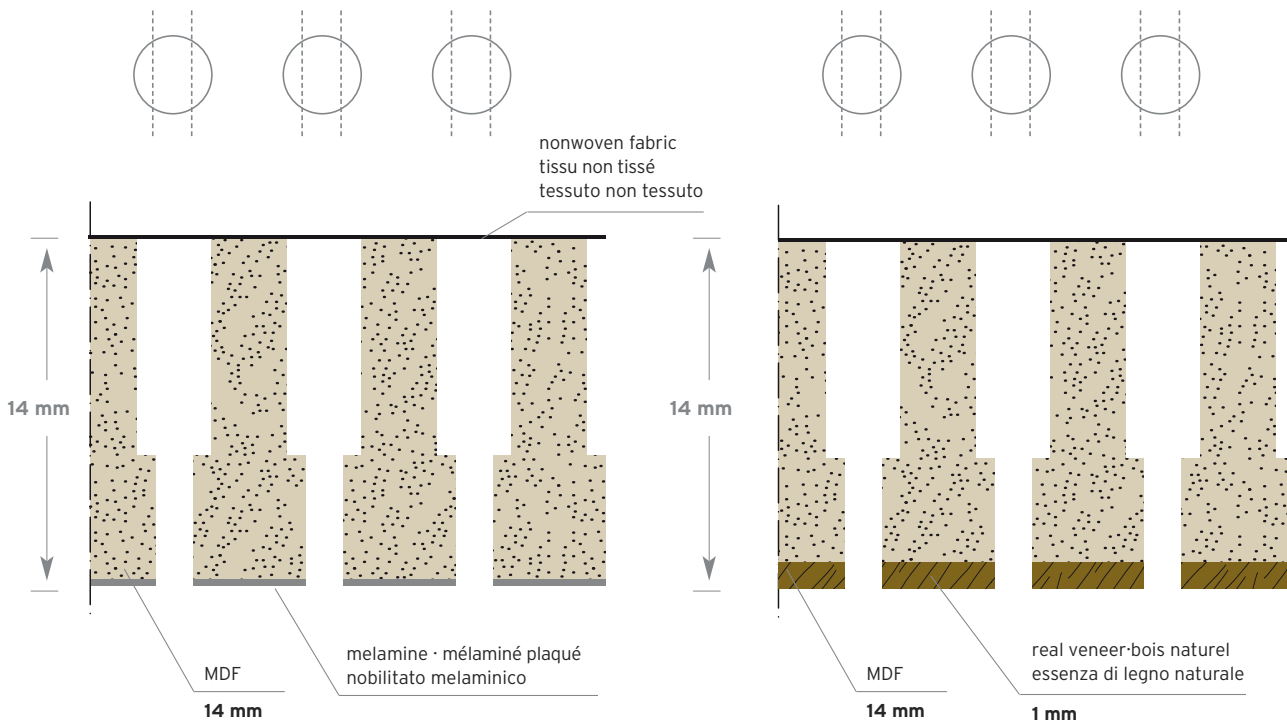
MDF high density · MDF haute densité · MDF alta densità

dimensions:

- suspended ceiling · faux plafonds · controsoffitto 25.6X179.2 cm
- wall claddings · contre-cloison · controparete 25.6X179.2 cm

backing covering · revêtement sur le dos · rivestimento retro:

Nonwoven fabric (on request) 65 gr/m² · Tissu non tissé (sur demande) 65 gr/m² · Tessuto non tessuto (a richiesta) 65 gr/m²



MDF HIGH DENSITY · MDF HAUTE DENSITÉ · MDF ALTA DENSITÀ

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

SOUND WOOD

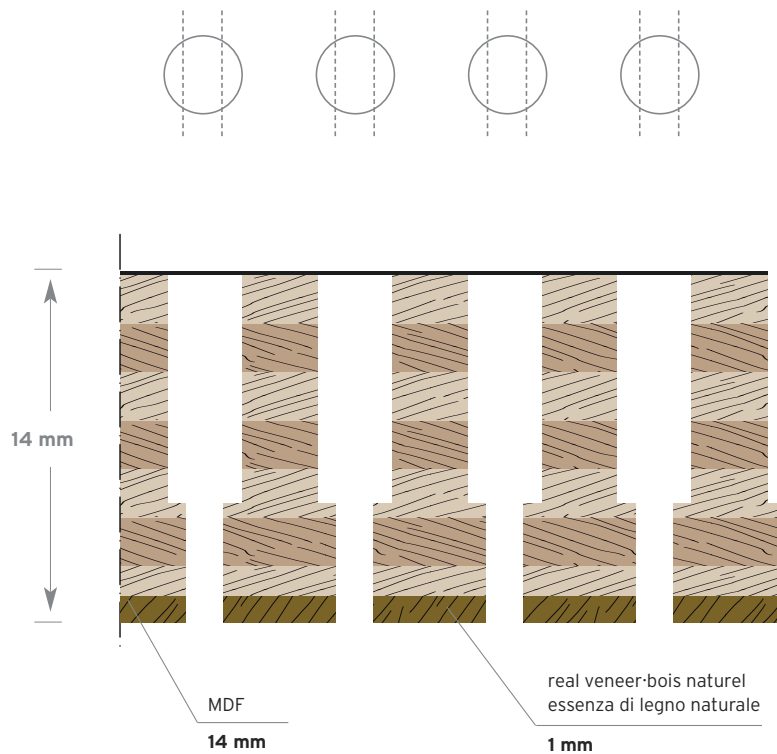
multilayers · contreplaqué · multistrato

dimensions:

- suspended ceiling · faux plafonds · controsoffitto 25.6X179.2 cm
- wall claddings · contre-cloison · controparete 25.6X179.2 cm

backing covering · revêtement sur le dos · rivestimento retro:

Nonwoven fabric (on request) 65 gr/m² · Tissu non tissé (sur demande) 65 gr/m² · Tessuto non tessuto (a richiesta) 65 gr/m²



MULTILAYERS · CONTREPLAQUÉ · MULTISTRATO

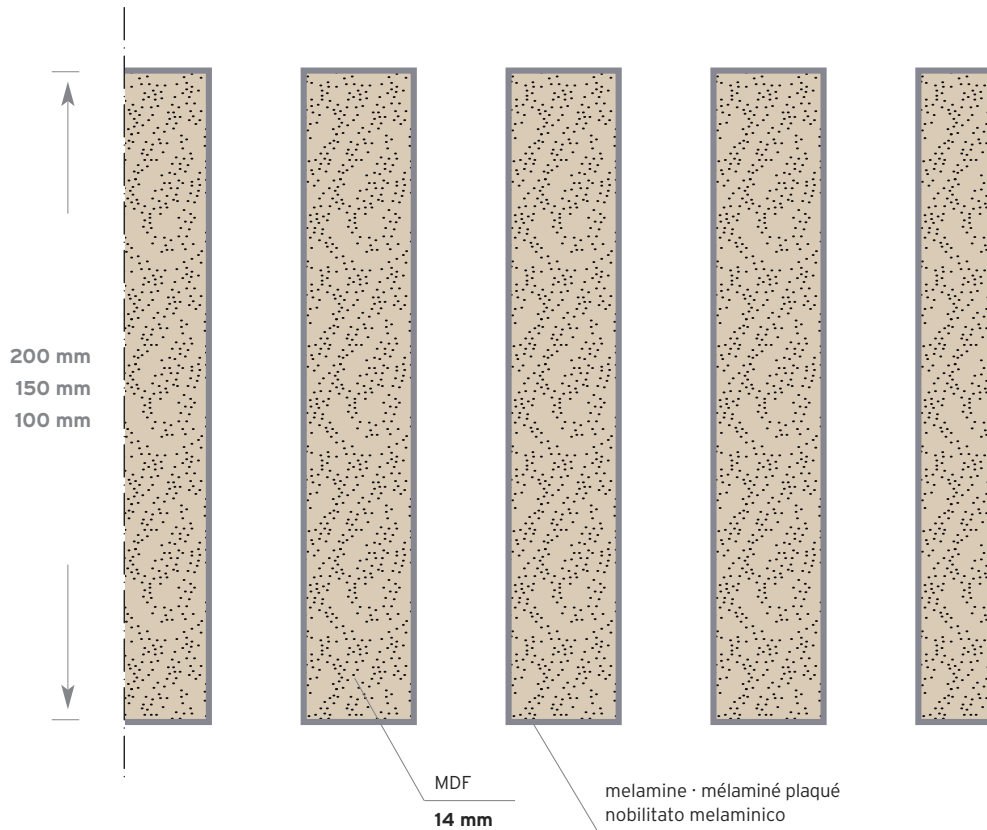
	Thickness · Épaisseur · Spessore	EN 315	15 mm
	Layers · Couches · Strati	EN 315	n° 7
	Mass · Masse · Massa volumica	EN 323	Kg/m ³ 410 +/- 10%
	Resistance to bending · Résistance à la Flexion · Resistenza alla flessione		
	Longitudinal · Longitudinal · Longitudinale	EN 310	25 N/mm ²
	Transversal · Transverse · Trasversale	EN 310	25 N/mm ²
	Thermal conductivity · Conductibilité thermique · Conduttività termica	EN 10456	W/m K 0,12
	Moisture content · Humidité · Umidità	EN 322	% 8 - 12
	Formaldehyde · Formaldéhyde · Formaldeide		E1
	Fire reaction class · Classe de réaction au feu · Classe di reazione al fuoco		
	Standard	EN 13986	Dfl s ₁
	On demand · Sur demande · A richiesta	ISO 13501-1	B s ₁ d ₀

LAMELLA

MDF high density · MDF haute densité · MDF alta densità

dimensions:

· 100/150/200X14 mm

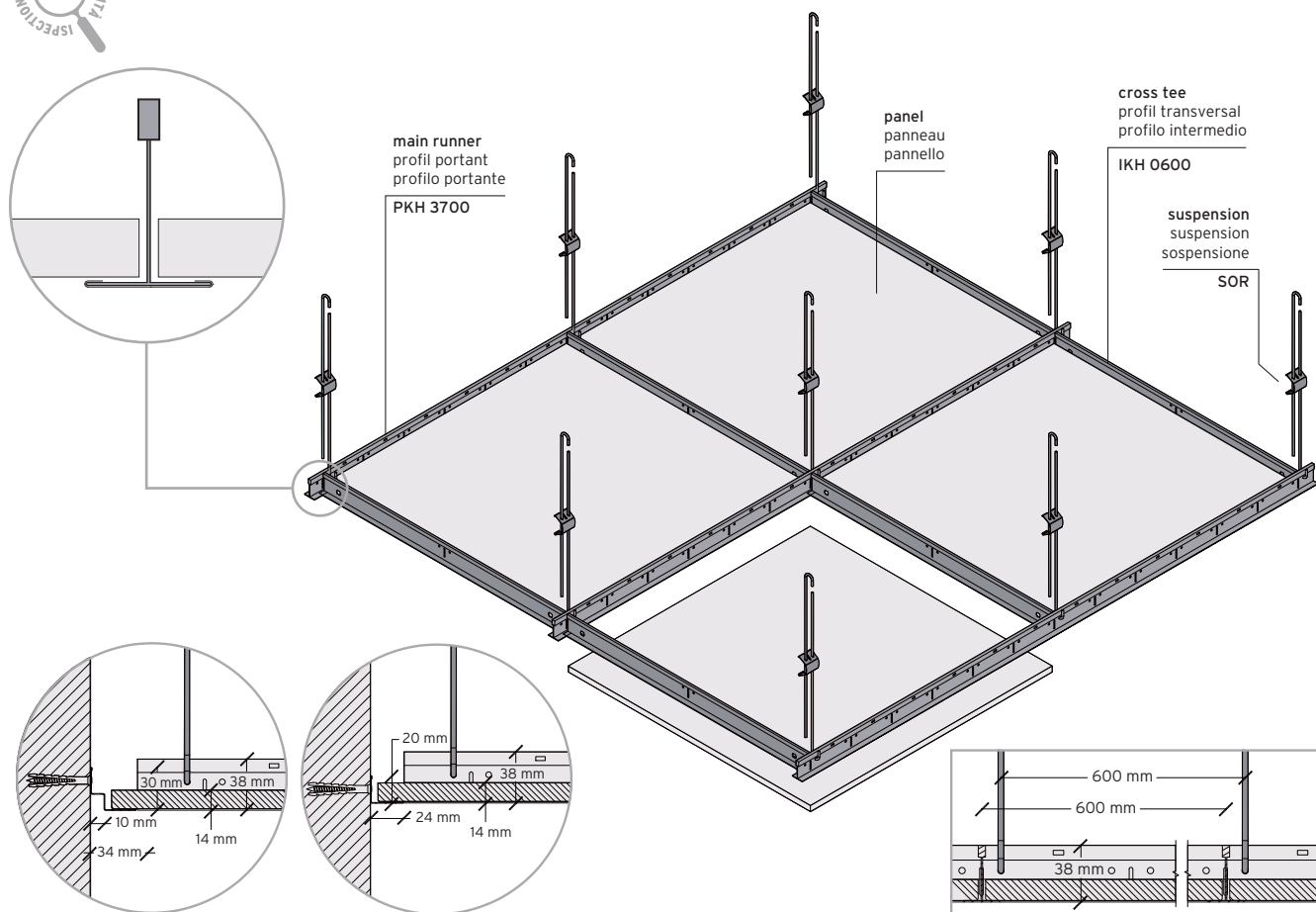


MDF HIGH DENSITY · MDF HAUTE DENSITÉ · MDF ALTA DENSITÀ

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

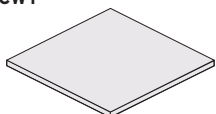


WOOD EXPO 100 SYSTEM **CWT** TRIM



PANEL _ PANNEAU _ PANNELLO: SHERWOOD MELAMINE _ SHERWOOD REAL VENEER _ ACOUSTIK PLUS _ SOUND WOOD

CWT



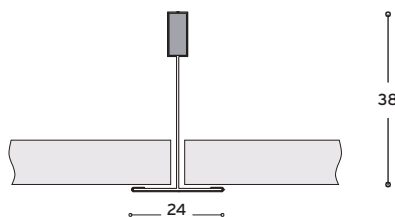
square panel trim edge
panneau bord trim, arête aigüe
pannello bordo trim, angolo vivo

> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity
> cf. perforations/finitions/performances acoustiques/accessoires/modularité
> cf. perforature/ finiture/prestazioni acustiche/accessori/modularità

STRUCTURE _ STRUCTURE _ STRUTTURA

system detail _ details du système _ dettaglio sistema

T24



exposed grid _ structure visible _ struttura a vista

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

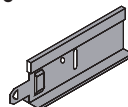
FIRE REACTION _ REAZIONE AL FUOCO
(Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE

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

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

system components _ éléments du système _ elementi del sistema

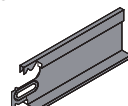
PKH 3700



main runner _ profil portant
profilo portante

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

IKH 0600



cross tee _ profil transversal
profilo intermedio

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

SOR

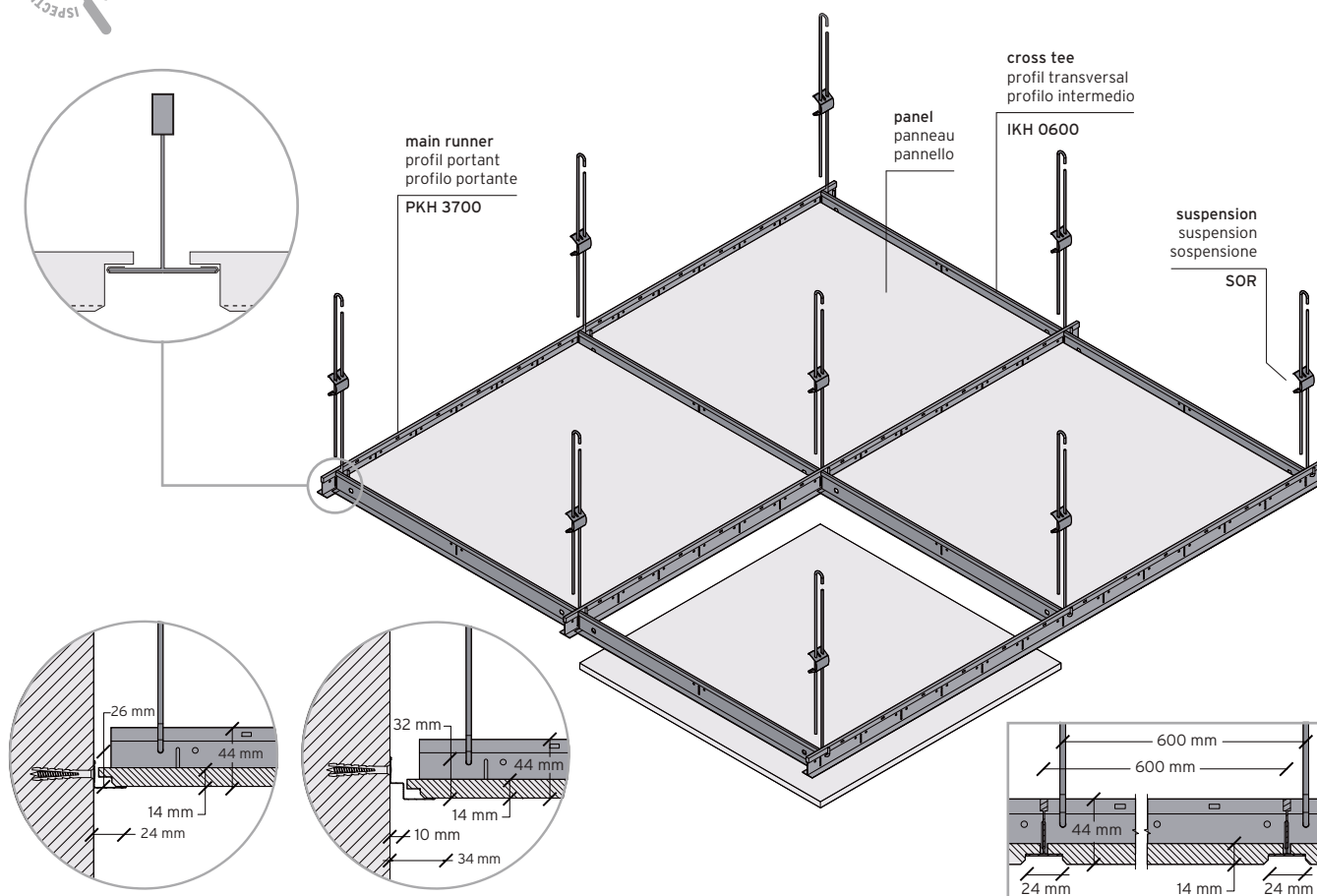


suspension _ suspension _ sospensione

incidence _ incidenza
4 pcs/mq

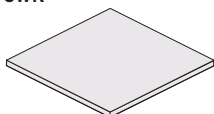


WOOD EXPO 100 SYSTEM **CWR** REVEAL



PANEL _ PANNEAU _ PANNELLO: SHERWOOD MELAMINE _ SHERWOOD REAL VENEER _ ACOUSTIK PLUS _ SOUND WOOD

CWR



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

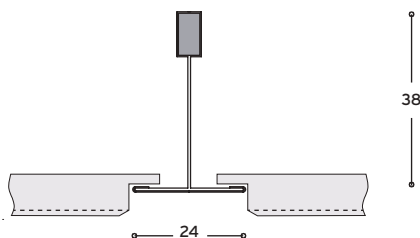
> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity
> cf. perforations/finitions/performances acoustiques/accessoires/modularité
> cf. perforature/ finiture/prestazioni acustiche/accessori/modularità

STRUCTURE _ STRUCTURE _ STRUTTURA

system detail _ details du système _ dettaglio sistema

system components _ éléments du système _ elementi del sistema

T24



exposed grid _ structure visible _ struttura a vista

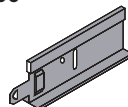
Technical dates / Aspects of performance value (UNI 13964 - 2005)
Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)

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

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

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

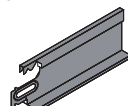
PKH 3700



main runner _ profil portant
profilo portante

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

IKH 0600



cross tee _ profil transversal
profilo intermedio

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

SOR

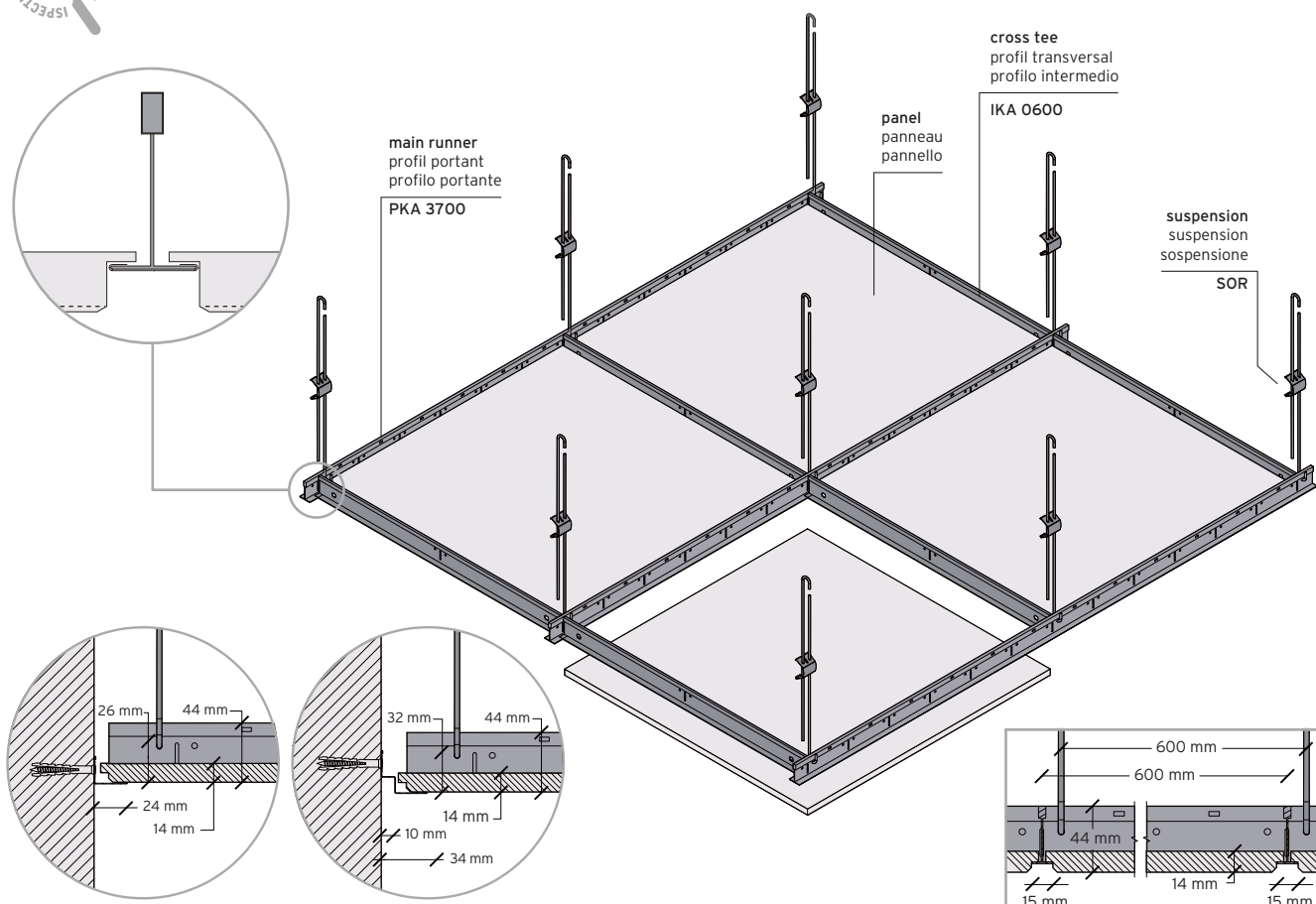


suspension _ suspension _ sospensione

incidence _ incidenza
4 pcs/mq

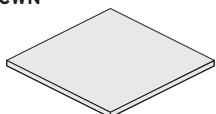


WOOD EXPO 100 SYSTEM **CWN** NARROW



PANEL _ PANNEAU _ PANNELLO: SHERWOOD MELAMINE _ SHERWOOD REAL VENEER _ ACOUSTIK PLUS _ SOUND WOOD

CWN



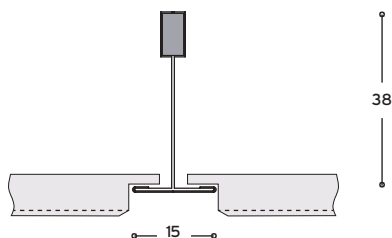
marked down edge panel narrow
panneau bord surbaissé narrow
pannello bordo narrow, angolo ribassato

> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity
> cf. perforations/finitions/performances acoustiques/accessoires/modularité
> cf. perforature/ finiture/prestazioni acustiche/accessori/modularità

STRUCTURE _ STRUCTURE _ STRUTTURA

system detail _ details du système _ dettaglio sistema

T15



exposed grid _ structure visible _ struttura a vista

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

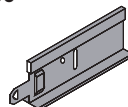
FIRE REACTION _ REAZIONE AL FUOCO
(Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE

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

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

system components _ éléments du système _ elementi del sistema

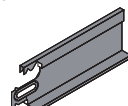
PKA 3700



main runner _ profil portant
profilo portante

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

IKA 0600



cross tee _ profil transversal
profilo intermedio

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

SOR



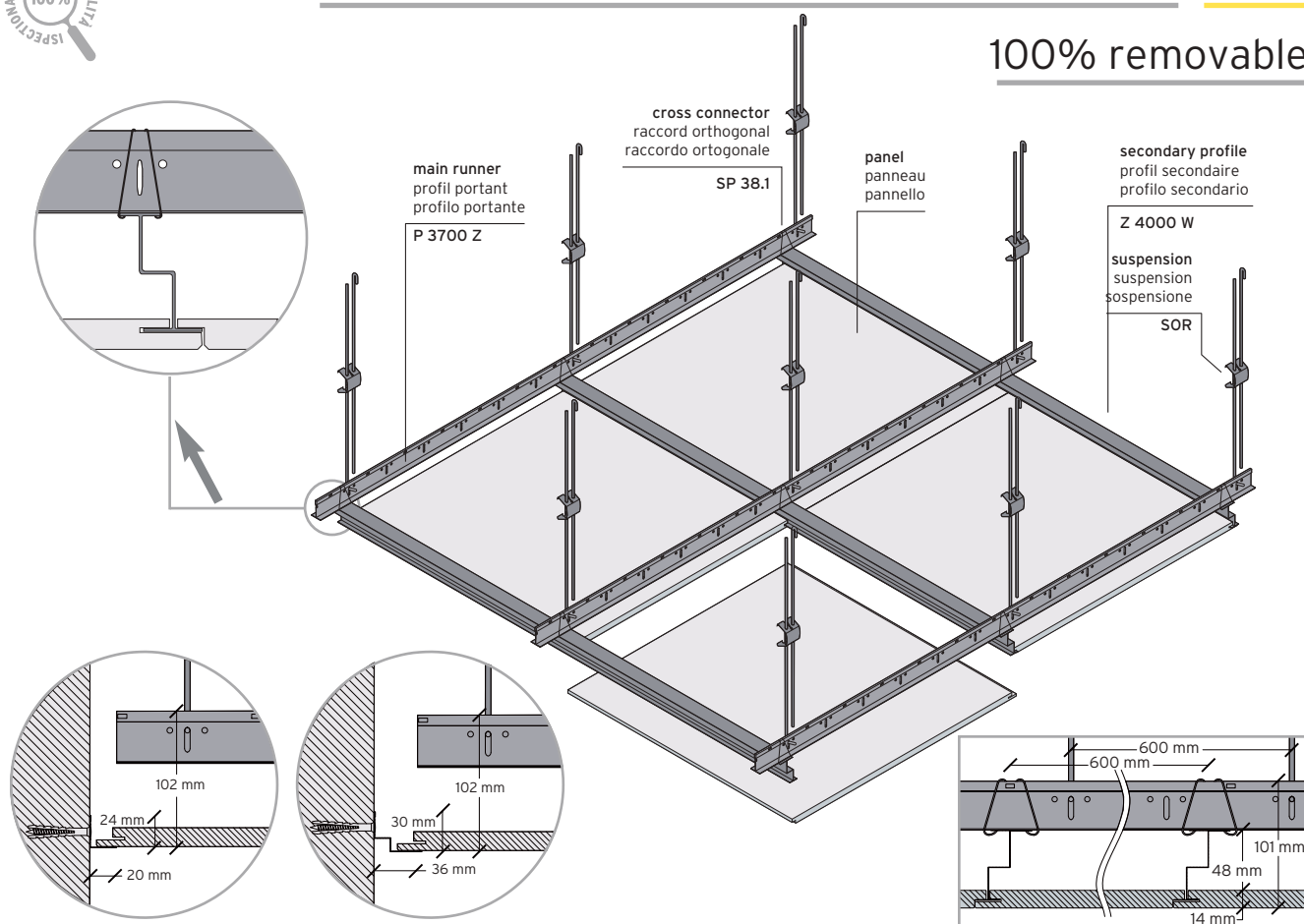
suspension _ suspension _ sospensione

incidence _ incidenza
4 pcs/mq



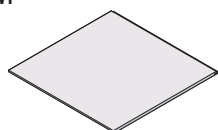
WOOD CONCEALED 200 SYSTEM **CWI**

100% removable



PANEL _ PANNEAU _ PANNELLO _ SHERWOOD MELAMINE _ SHERWOOD REAL VENEER _ ACOUSTIK PLUS _ SOUND WOOD

CWI



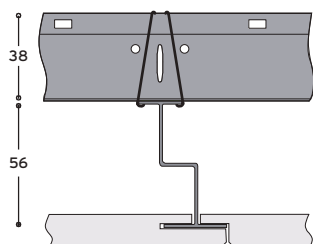
concealed edge panel CWI
panneau bord concealed CWI
pannello bordo concealed CWI

> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity
> cf. perforations/finitions/performances acoustiques/accessoires/modularité
> cf. perforature/ finiture/prestazioni acustiche/accessori/modularità

STRUCTURE _ STRUCTURE _ STRUTTURA

system detail _ details du système _ dettaglio sistema

system components _ éléments du système _ elementi del sistema



100% removable concealed system _ structure cachée 100% inspectable
struttura nascosta 100% ispezionabile

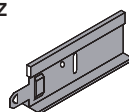
Technical dates / Aspects of performance value (UNI 13964 - 2005)
Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)

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

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

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

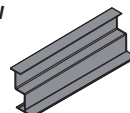
P 3700 Z



main runner _ profil portant _ profilo portante

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

Z 4000 W



secondary profile _ profil secondaire
profilo secondario

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

SP 38.1



cross connector _ raccord orthogonal
raccordo ortogonale

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

SOR



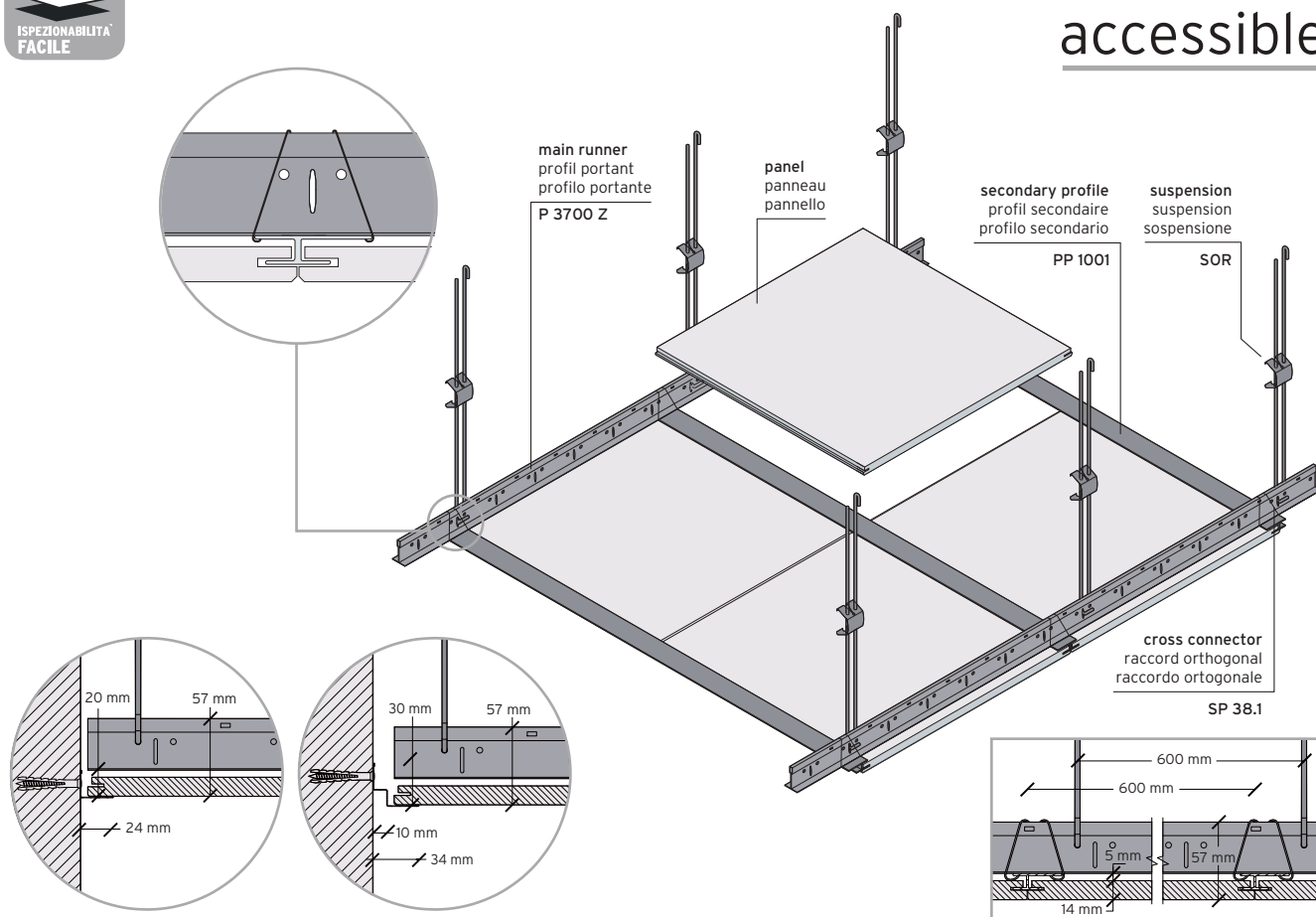
suspension _ suspension _ sospensione

incidence _ incidenza
2 pcs/mq



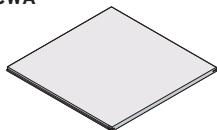
WOOD CONCEALED 200 SYSTEM **CWA**

accessible



PANEL _ PANNEAU _ PANNELLO: SHERWOOD MELAMINE _ SHERWOOD REAL VENEER _ ACOUSTIK PLUS _ SOUND WOOD

CWA



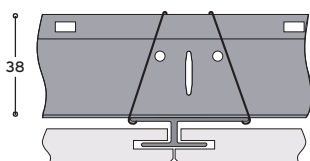
concealed edge panel CWA
panneau bord concealed CWA
pannello bordo concealed CWA

> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity
> cf. perforations/finitions/performances acoustiques/accessoires/modularité
> cf. perforature/ finiture/prestazioni acustiche/accessori/modularità

STRUCTURE _ STRUCTURE _ STRUTTURA

system detail _ details du système _ dettaglio sistema

system components _ éléments du système _ elementi del sistema



accessible concealed system _ structure cachée accessible
struttura nascosta accessibile

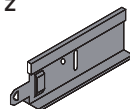
Technical dates / Aspects of performance value (UNI 13964 - 2005)
Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)

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

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

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

P 3700 Z

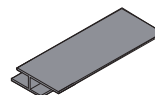


main runner _ profil portant _ profilo portante

size _ dimensioni incidence _ incidenza

24x38x3700 mm 0.83 ml/mq

PP 1001



secondary profile _ profil secondaire
profilo secondario

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

SP 38.1



cross connector _ raccord orthogonal
raccordo ortogonale

incidence _ incidenza

6 pcs/mq x L600 mm 12 pcs/mq x L300 o 280 mm

SOR



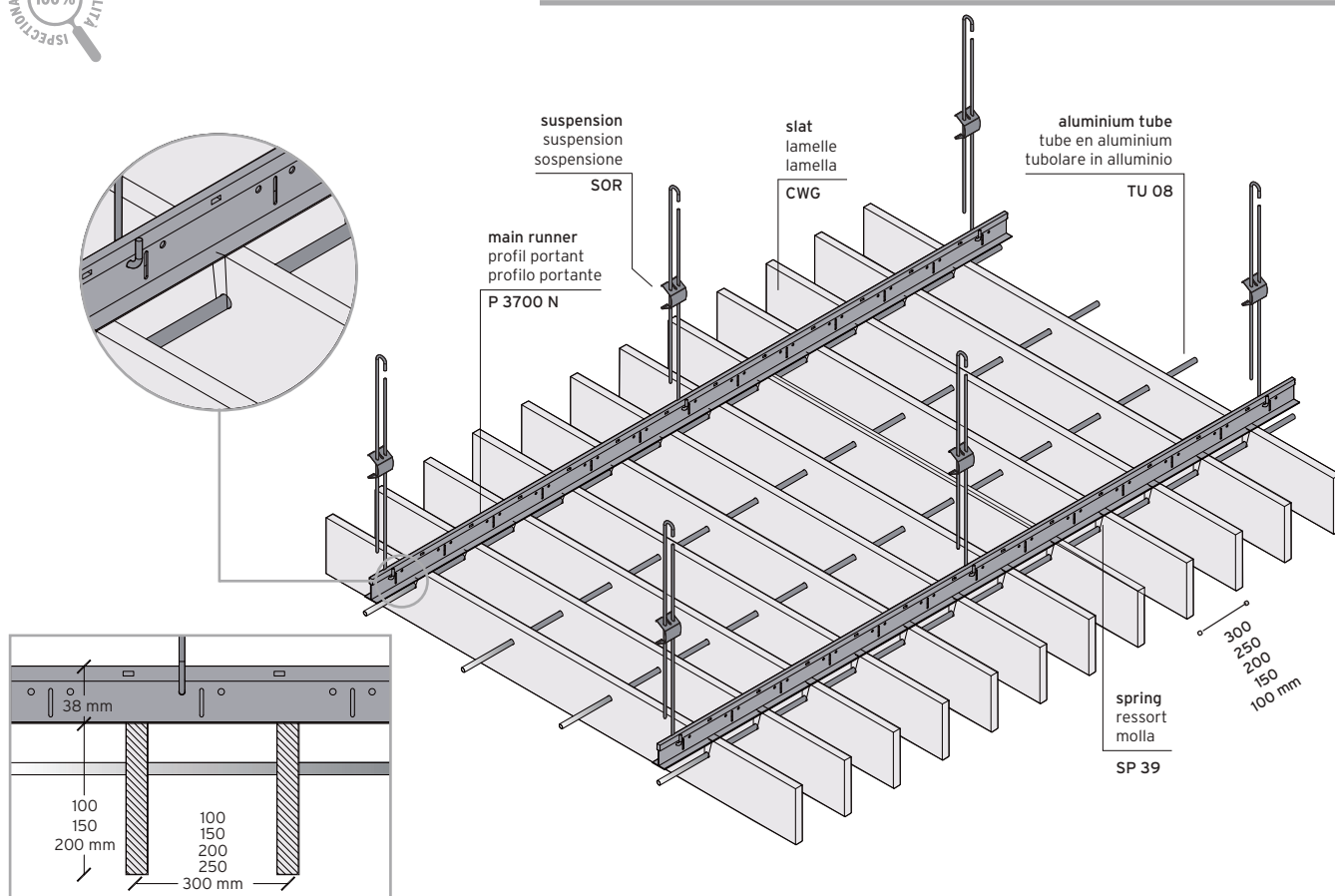
suspension _ suspension _ sospensione

incidence _ incidenza

2 pcs/mq

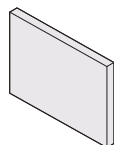


WOOD LAMELLA 300 SYSTEM



SLAT _ LAMELLE _ LAMELLA

CWG



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

size _ dimensioni

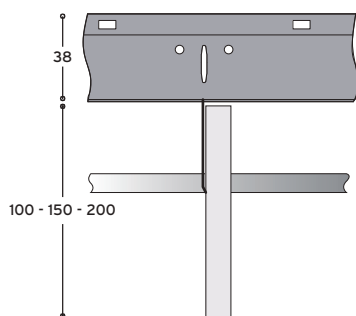
H100/150/200 mm x L1800 mm max or H on request
pitch 100/50 mm or on request

> cf. finishing
> cf. finitions
> cf. finiture

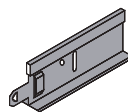
STRUCTURE _ STRUCTURE _ STRUTTURA

system detail _ details du système _ dettaglio sistema

system components _ éléments du système _ elementi del sistema



P 3700 N



main runner _ profil portant
profilo portante

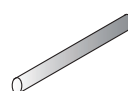
size _ dimensioni

24x38x3700 mm

incidence _ incidenza

1.67 ml/mq

TU 08



aluminium tube _ tube en aluminium
tubolare in alluminio

size _ dimensioni

Ø 8 mm

SP 39



spring _ ressort _ molla

incidence _ incidenza

18 pcs/mq

SOR



suspension _ suspension _ sospensione

incidence _ incidenza

2 pcs/mq

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

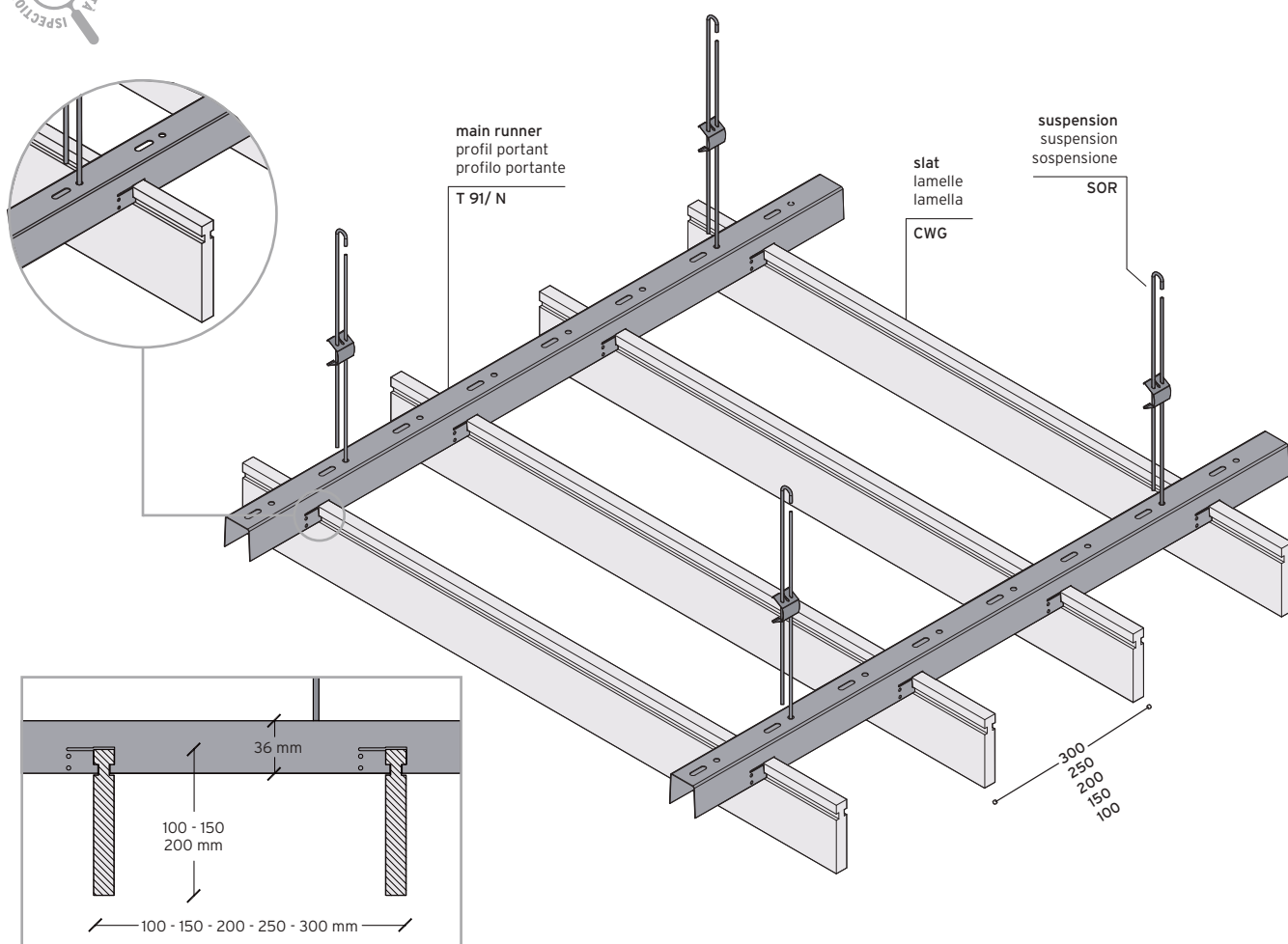
FIRE REACTION _ REAZIONE AL FUOCO
(Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE

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

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

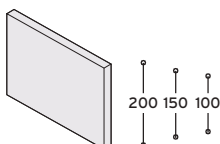


WOOD LAMELLA 301 SYSTEM



SLAT _ LAMELLE _ LAMELLA

CWG



melamine MDF slat, ABS edge, thickness 14 mm
lamelle en melaminé plaqué, bord en ABS, épaisseur 14 mm
lamella in MDF nobilitato melaminico, bordo in ABS, spessore 14 mm

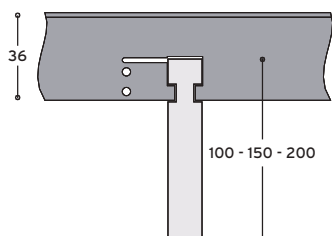
size _ dimensioni
H. 100/150/200mm x L1200/1800 mm

finishing _ finiture

> cf. finishing
> cf. finitions
> cf. finiture

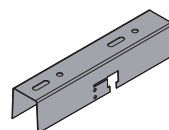
STRUCTURE _ STRUCTURE _ STRUTTURA

system detail _ details du système _ dettaglio sistema



system components _ éléments du système _ elementi del sistema

T 91/N



main runner _ profil portant
profilo portante

size _ dimensioni incidence _ incidenza
32x36x3700 mm 1.00 ml/mq

SOR



suspension _ suspension
sospensione

incidence _ incidenza
2 pcs/mq

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

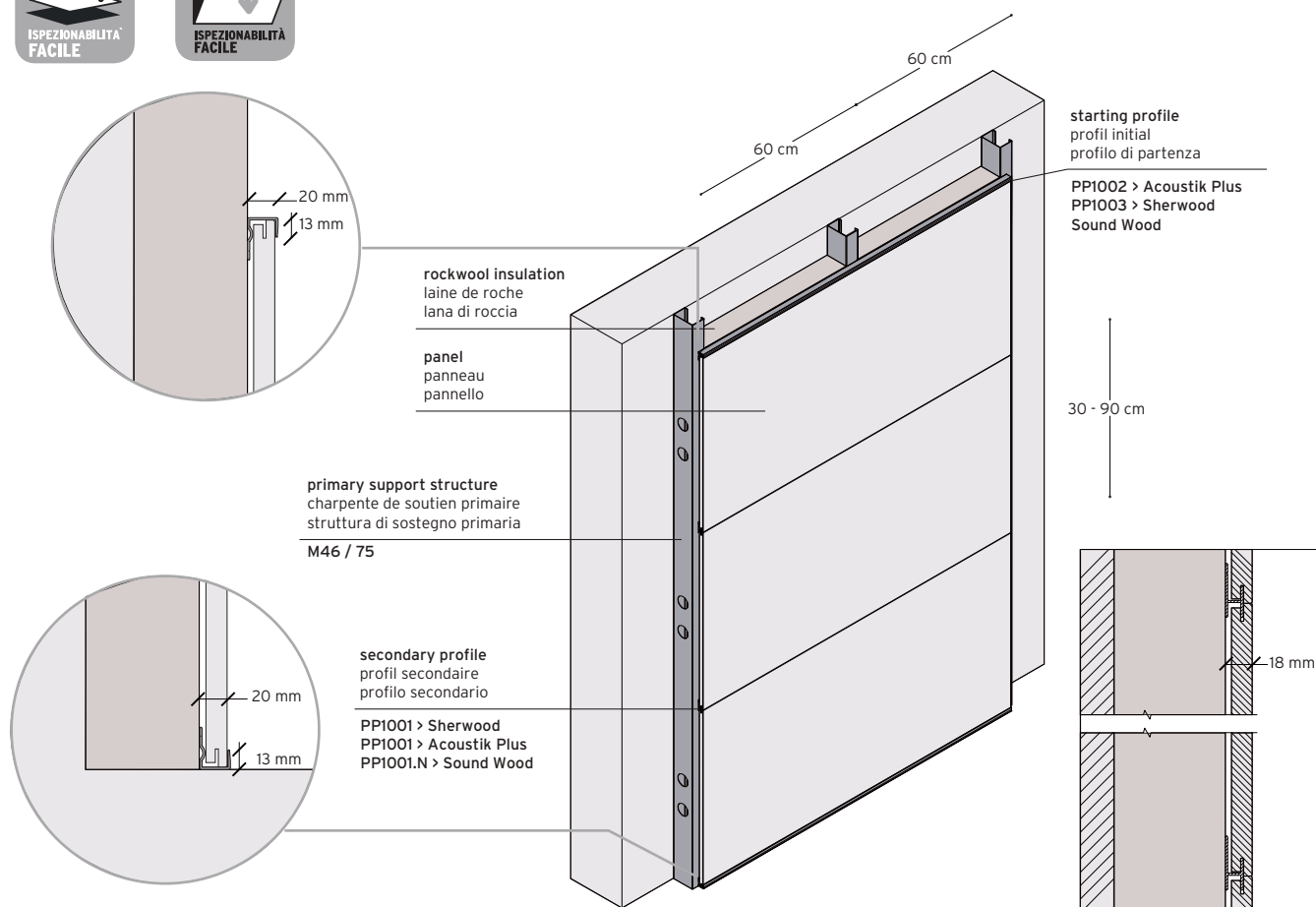
FIRE REACTION _ REAZIONE AL FUOCO
(Under structure) Class A1 DM 10/03/05 DEC 2000/147/CE

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

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

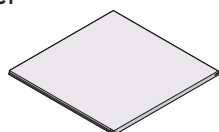


WOOD COVERING SYSTEM **WC1**



WALL CLADDINGS _ CONTRE-CLOISON _ CONTROPARETE: SHERWOOD MELAMINE _ SHERWOOD REAL VENEER _ ACOUSTIK PLUS _ SOUND WOOD

WC1



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

> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity
> cf. perforations/finitions/performances acoustiques/accessoires/modularité
> cf. perforature/finiture/prestazioni acustiche/accessori/modularità

STRUCTURE _ STRUCTURE _ STRUTTURA

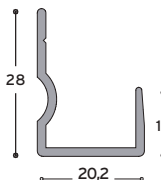
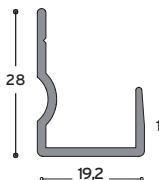
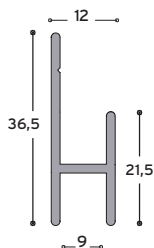
system detail _ details du système _ dettaglio sistema

system components _ éléments du système _ elementi del sistema

PP1001 / PP1001.N

**PP1002
Acoustik Plus**

**PP1003
Sherwood
Sound Wood**

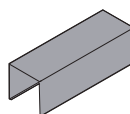


Technical dates / Aspects of performance value (UNI 13964 - 2005)
Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)

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

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

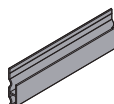
M46 / 75



primary support structure
charpente de soutien primaire
struttura di sostegno primaria

incidence _ incidenza 1.67 ml/mq

**PP1001
Acoustik Plus
Sherwood**

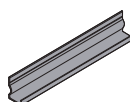


secondary profile _ profil secondaire
profilo secondario

**PP1001.N
Sound Wood**

incidence _ incidenza
1.67 ml/mq x 600 L 3.3 ml/mq x 300 L

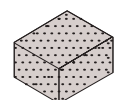
**PP1002
Acoustik Plus**



starting profile _ profil initial
profilo di partenza

**PP1003
Sherwood
Sound Wood**

PPN1 / 40.1

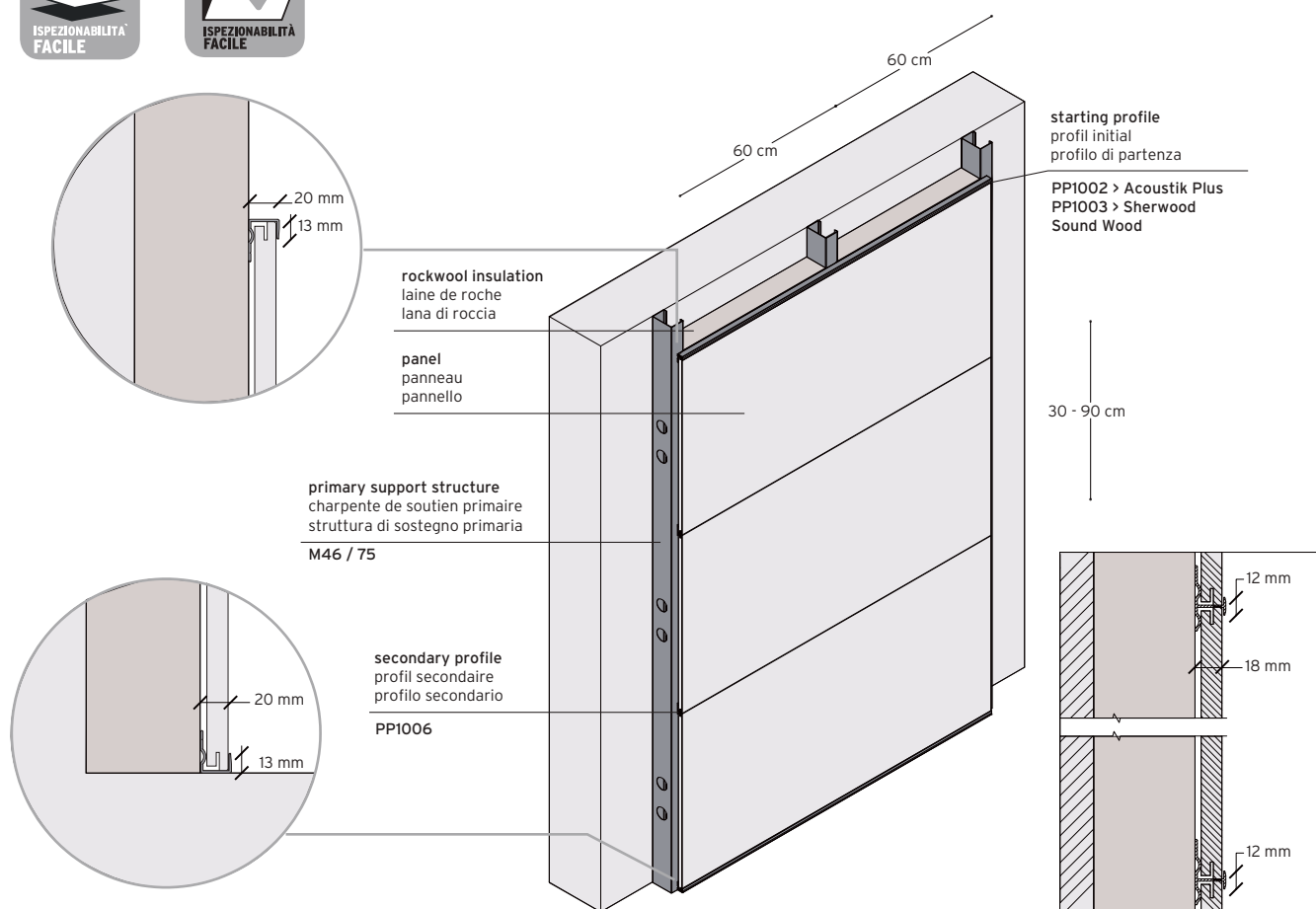


rockwool insulation _ laine de roche
lana di roccia

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

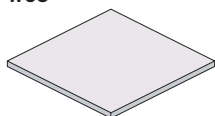


WOOD COVERING SYSTEM **WC6**



WALL CLADDINGS _ CONTRE-CLOISON _ CONTROPARETE: SHERWOOD MELAMINE _ SHERWOOD REAL VENEER _ ACOUSTIK PLUS _ SOUND WOOD

WC6



covering edge panel WC6
panneau bord covering WC6
pannello bordo covering WC6

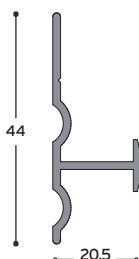
> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity
> cf. perforations/finitions/performances acoustiques/accessoires/modularité
> cf. perforature/finiture/prestazioni acustiche/accessori/modularità

STRUCTURE _ STRUCTURE _ STRUTTURA

system detail _ details du système _ dettaglio sistema

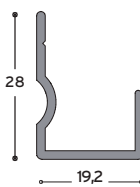
system components _ éléments du système _ elementi del sistema

PP1006



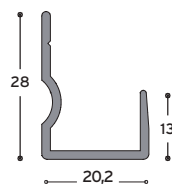
PP1002

Acoustik Plus

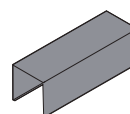


PP1003

Sherwood
Sound Wood



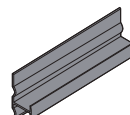
M46 / 75



primary support structure
charpente de soutien primaire
struttura di sostegno primaria

incidence _ incidenza 1.67 ml/mq

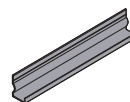
PP1006



secondary profile _ profil secondaire
profilo secondario

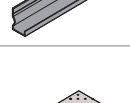
incidence _ incidenza
1.67 ml/mq x 600 L 3.3 ml/mq x 300 L

PP1002 Acoustik Plus

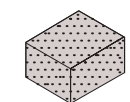


starting profile _ profil initial
profilo di partenza

PP1003 Sherwood Sound Wood



PPN1 / 40.1



rockwool insulation _ laine de roche
lana di roccia

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

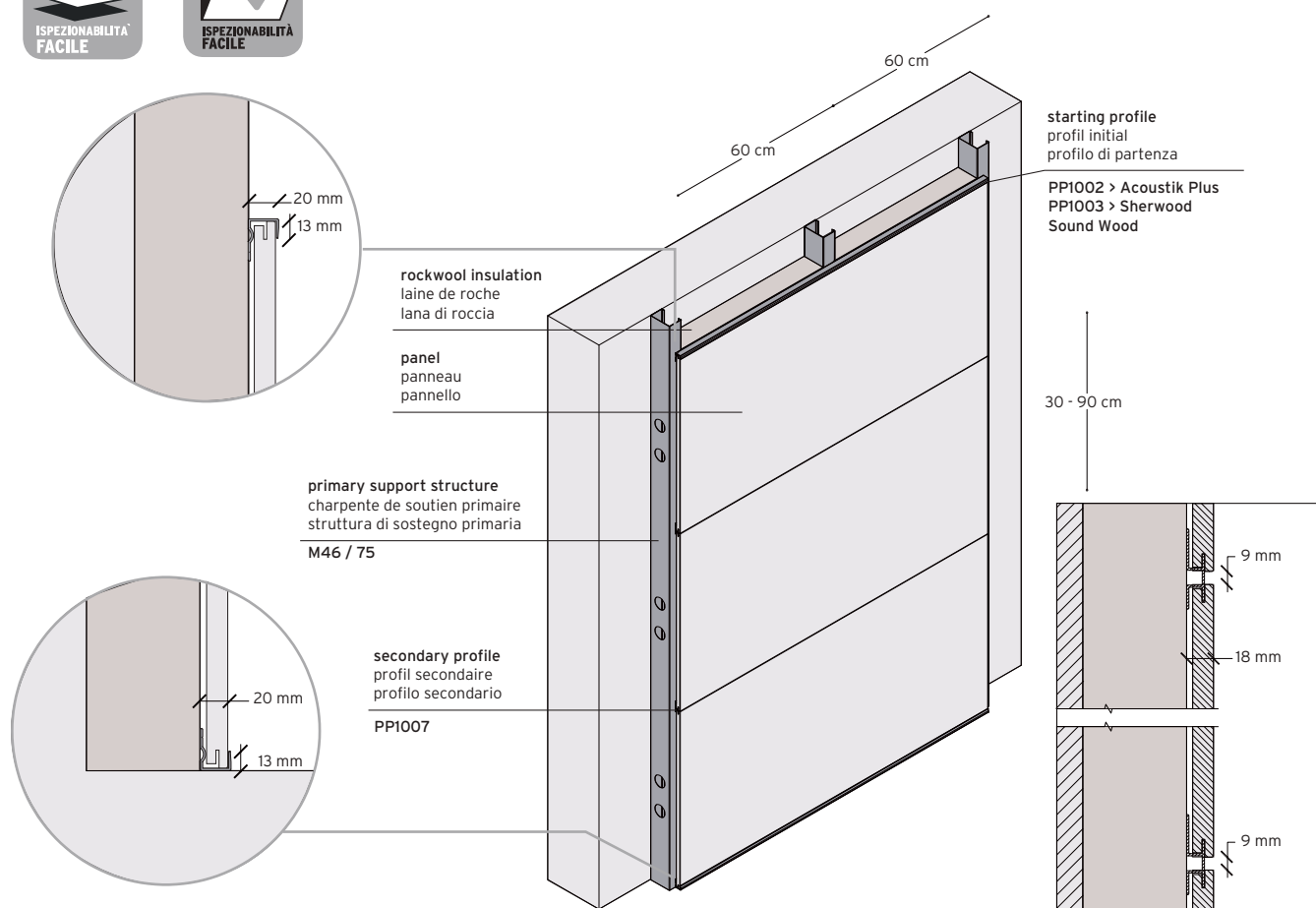
Technical dates / Aspects of performance value (UNI 13964 - 2005)
Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005)

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

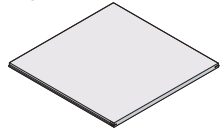
DURABILITY _ DURABILITÀ
Protection against corrosion _ Protezione contro la corrosione: EN 10327



WOOD COVERING SYSTEM **WC7**



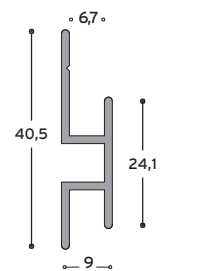
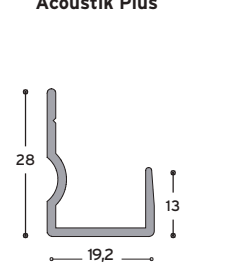
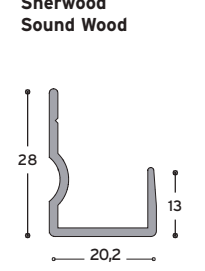
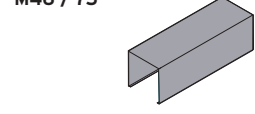
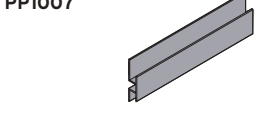
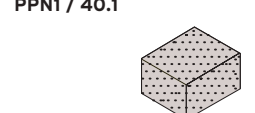
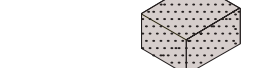
WALL CLADDINGS _ CONTRE-CLOISON _ CONTROPARETE: SHERWOOD MELAMINE _ SHERWOOD REAL VENEER _ ACOUSTIK PLUS _ SOUND WOOD

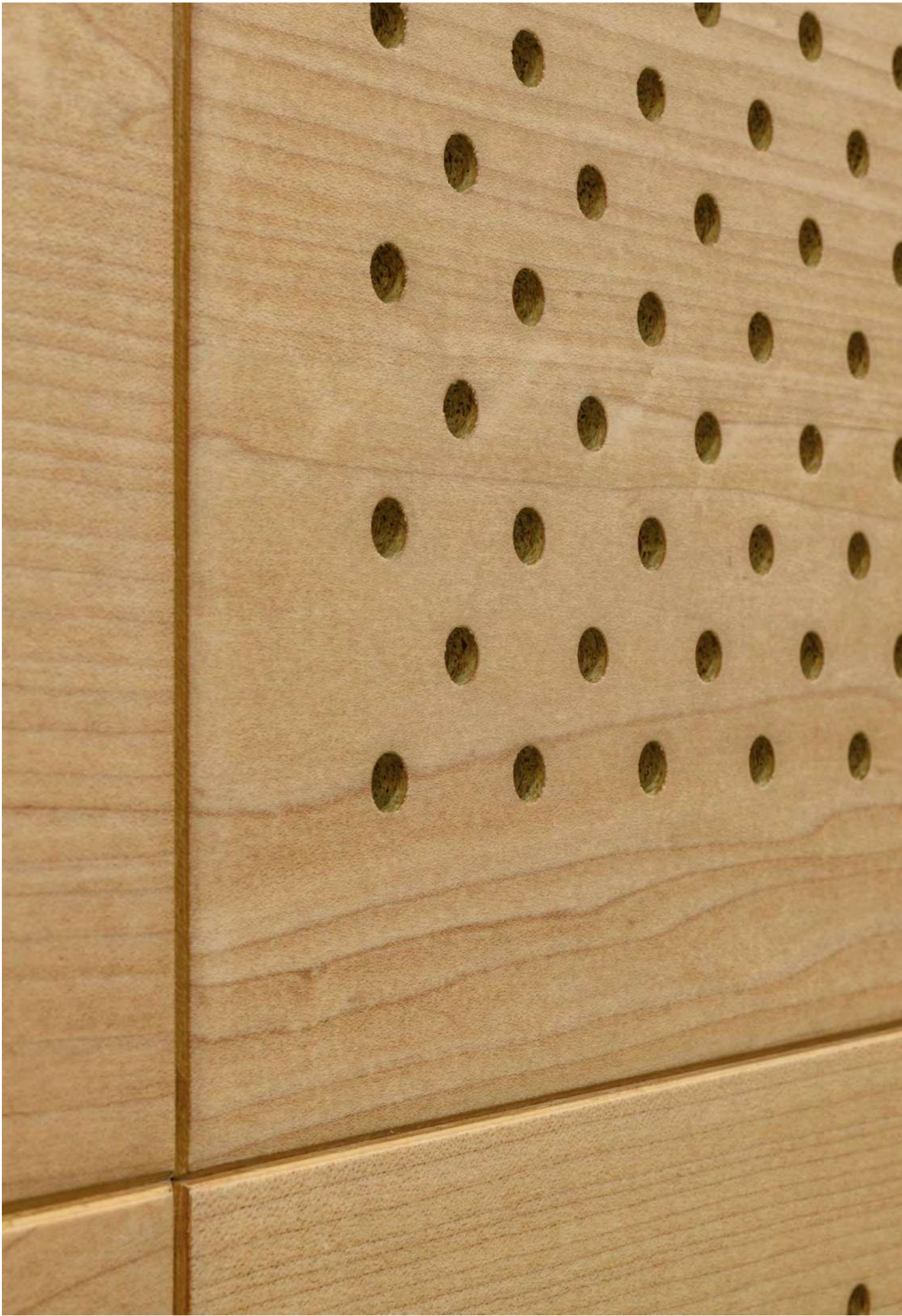
WC7 	covering edge panel WC7 panneau bord covering WC7 pannello bordo covering WC7	> cf. perforations/finishing/acoustic inlay pages/accessorizes/modularity > cf. perforations/finitions/performances acoustiques/accessoires/modularité > cf. perforature/finiture/prestazioni acustiche/accessori/modularità
--	--	--

STRUCTURE _ STRUCTURE _ STRUTTURA

system detail _ details du système _ dettaglio sistema

system components _ éléments du système _ elementi del sistema

PP1007 	PP1002 Acoustik Plus 	PP1003 Sherwood Sound Wood 	M46 / 75  primary support structure charpente de soutien primaire struttura di sostegno primaria incidence _ incidenza 1.67 ml/mq PP1007  secondary profile _ profil secondaire profilo secondario incidence _ incidenza 1.67 ml/mq x 600 L 3.3 ml/mq x 300 L PP1002 Acoustik Plus  PP1003 Sherwood Sound Wood  starting profile _ profil initial profilo di partenza PPN1 / 40.1  rockwool insulation _ laine de roche lana di roccia size _ dimensioni 600 x 1200 mm incidence _ incidenza 1.38 pcs/mq
Technical dates / Aspects of performance value (UNI 13964 - 2005) Dati tecnici / Aspetti pertinenti a valori prestazionali (UNI 13964 - 2005) FIRE REACTION _ REAZIONE AL FUOCO (Under structure) Class A1 DM 10/03/05 DEC. 2000/147/CE DURABILITY _ DURABILITÀ Protection against corrosion _ Protezione contro la corrosione: EN 10327			



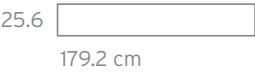
MODULARITY · MODULARITÉ · MODULARITÀ

SUSPENDED CEILINGS · FAUX PLAFONDS · CONTROSOFFITTI

SHERWOOD · ACOUSTIK PLUS



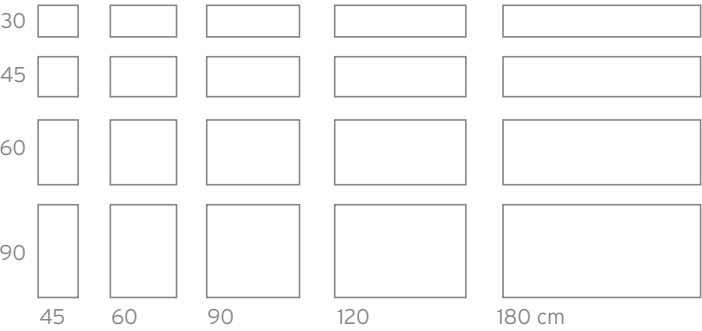
SOUND WOOD



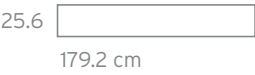
METAL WOOD please consult-voir-consultare METAL CEILINGS AND COVERINGS TECHNICAL BOOK

WALL CLADDINGS · CONTRE-CLOISON · CONTROPARETE

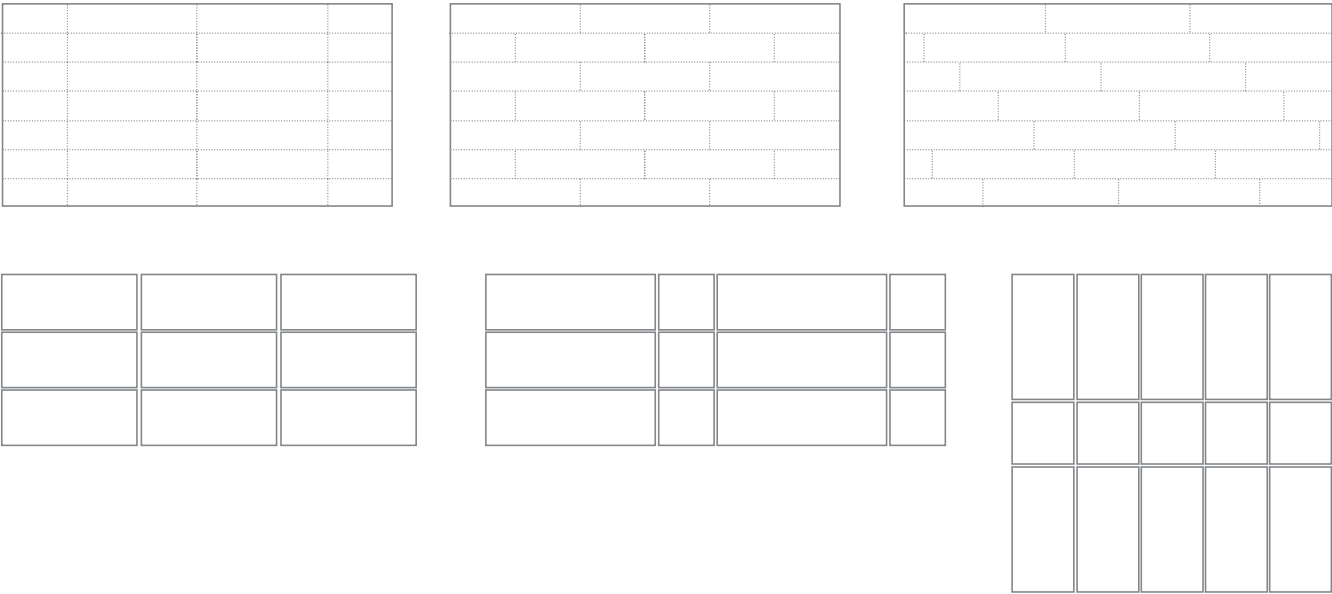
SHERWOOD · ACOUSTIK PLUS



SOUND WOOD



SAMPLE COMPOSITIONS · EXEMPLES DE COMPOSITIONS · ESEMPI DI COMPOSIZIONI



PERFORATION · PERFORATIONS · FORATURE

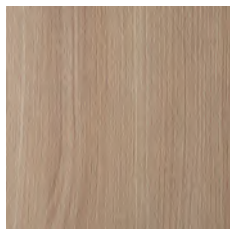
no perforation · lisse · liso · liscio

● perforation · perforation · perforación · foratura

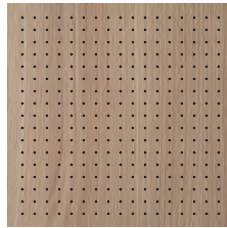
■ perforation · perforation · perforación · foratura

▬ slots · fentes · ojetado · asolatura

ABC = SHERWOOD · ABC = ACOUSTIK PLUS PANELS · PANNEAUX · PANELES · PANNELLI



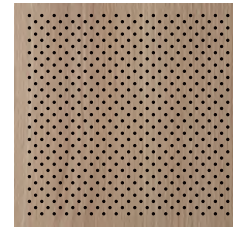
F00 - PR0



F01 - PR1

Ø 6 = 2.27 %
Ø 8 = 4.03 %

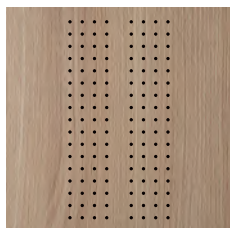
● : 289



F02 - PR2

Ø 6 = 4.28 %
Ø 8 = 7.61 %

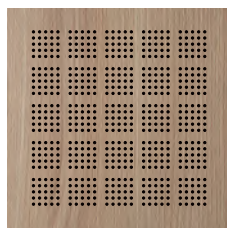
● : 545



F03 - PR6

Ø 6 = 1.07 %
Ø 8 = 1.90 %

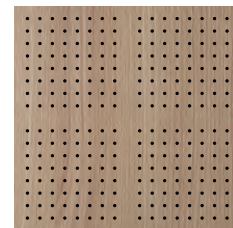
● : 136



F04 - PR3

Ø 6 = 4.28 %
Ø 8 = 7.61 %

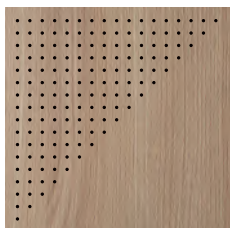
● : 545



F05 - PR4

Ø 6 = 2.01 %
Ø 8 = 3.57 %

● : 256



F06 - PR8

Ø 6 = 1.20 %
Ø 8 = 2.14 %

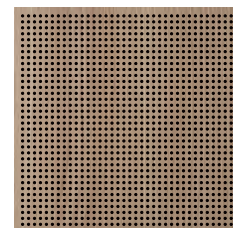
● : 153



F07 - PR7

Ø 6 = 2.27 %
Ø 8 = 4.03 %

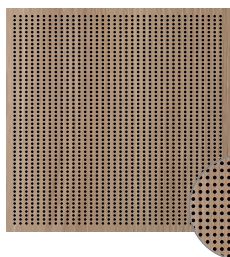
● : 289



F08 - PR5

Ø 6 = 10.17 %
Ø 8 = 18.09 %

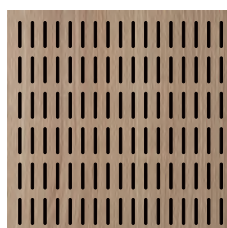
● : 1296



F09 - PR9

Ø 3 = 2.55 %

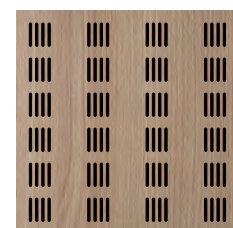
● : 1296



A01 - SL1

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

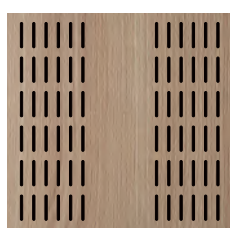
▬ : 102



A02 - SL2

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

▬ : 96



A03 - SL5

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

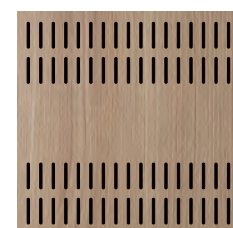
▬ : 96



A04 - SL6

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

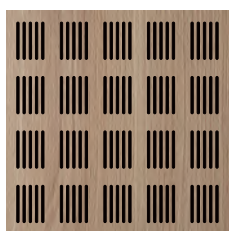
▬ : 48



A05 - SL7

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

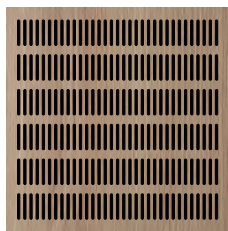
▬ : 68



A06 - SL3

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

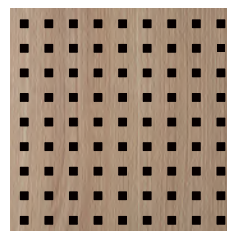
— : 100



A07 - SL4

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

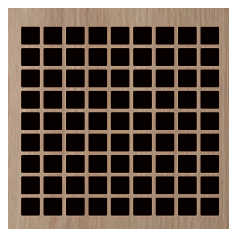
— : 198



A08 - AD8

20x20 mm = 9.00%

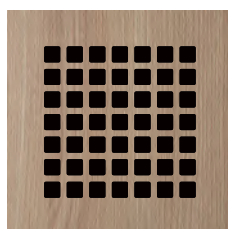
■ : 81



A09

50x50 mm = 56.25%

■ : 81



A010

40x40 mm = 21.77%

■ : 42

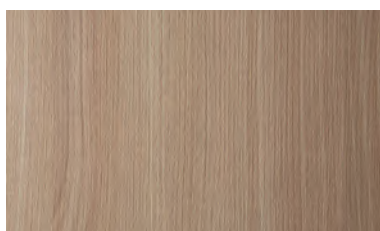


A11

spacing
larghezza 3 mm
depth
profondità 2 mm

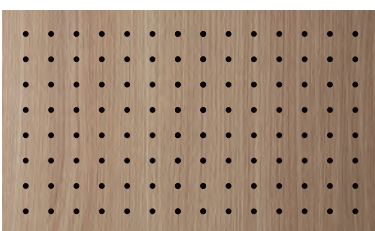


ABC = SHERWOOD · ABC = ACOUSTIK PLUS STRIPS · LAMES · DUELAS · DOGHE



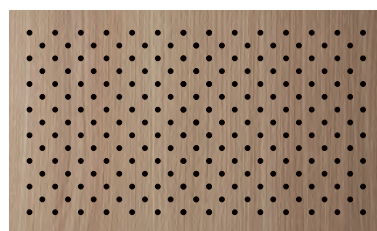
F00 - DF0

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



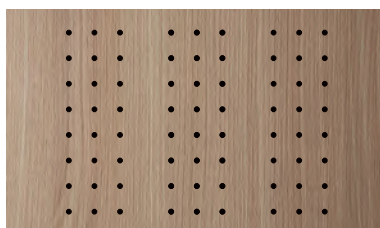
F01 - DF1

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



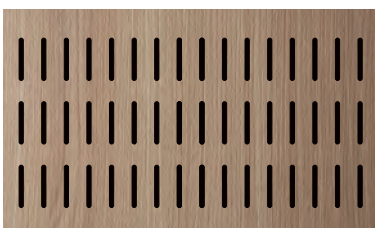
F02 - DF2

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



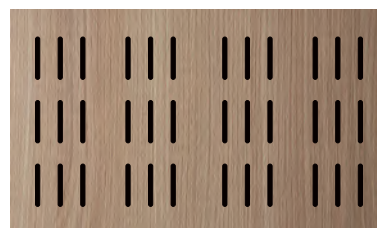
F03 - DF3

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



A01 - CD1

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



A02 - CD2

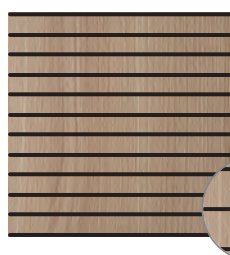
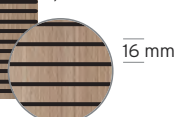
6x66 mm	8x66 mm		
9.36%	12.40%	280 x 1200 mm	— : 81
9.98%	13.22%	280 x 1500 mm	— : 108
9.71%	12.86%	280 x 1800 mm	— : 126
9.51%	12.59%	280 x 2100 mm	— : 144

SOUND WOOD



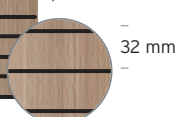
1616 - 1632

spacing
larghezza 3 mm
depth
profondità 2 mm



3216 - 3232

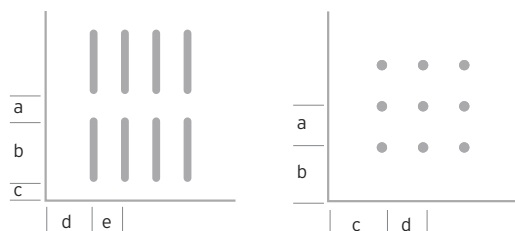
spacing
larghezza 3 mm
depth
profondità 2 mm



test · certificats · certificati

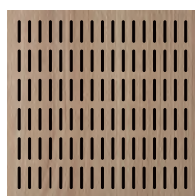
Istituto Giordano n° 196088 - 197140

UNI EN ISO 354: 2003



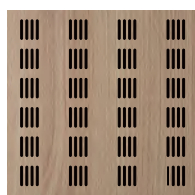
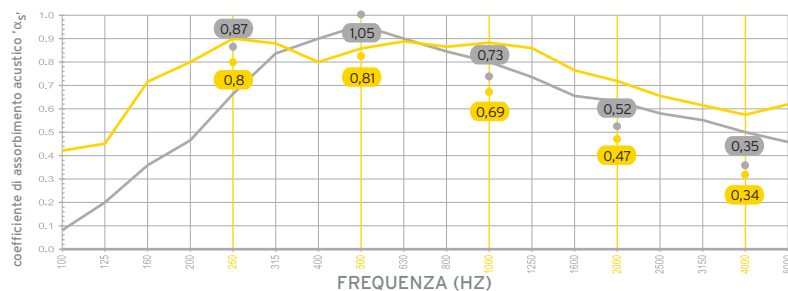
ceiling · faux plafond · controsoffitto
covering · revêtements · rivestimento

SLOTS · FENTES · ASOLATURA



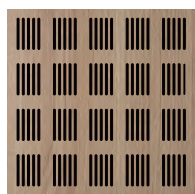
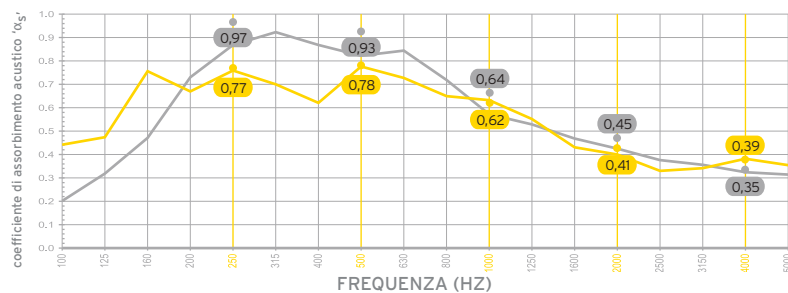
a = 32 mm
b = 58 mm
c = 46 mm
d = 44 mm
e = 32 mm

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



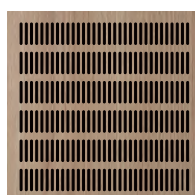
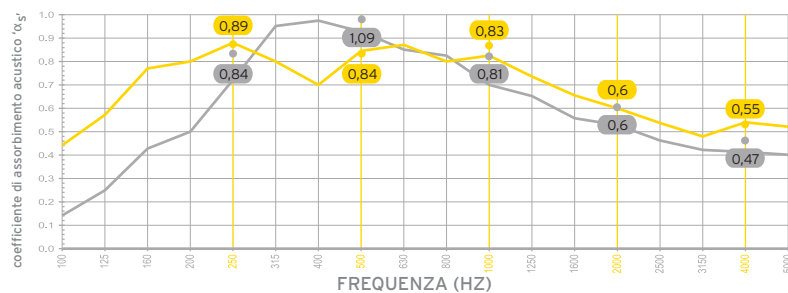
a = 38 mm
b = 52 mm
c = 49 mm
d = 51 mm
e = 16 mm

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



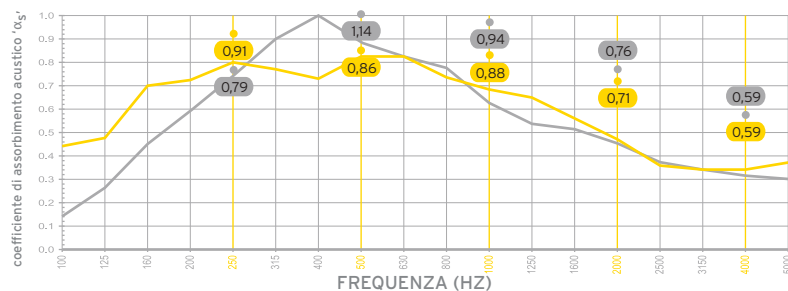
a = 52 mm
b = 88 mm
c = 46 mm
d = 44 mm
e = 16 mm

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

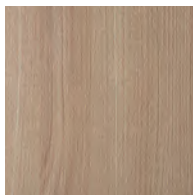


a = 32 mm
b = 58 mm
c = 46 mm
d = 44 mm
e = 16 mm

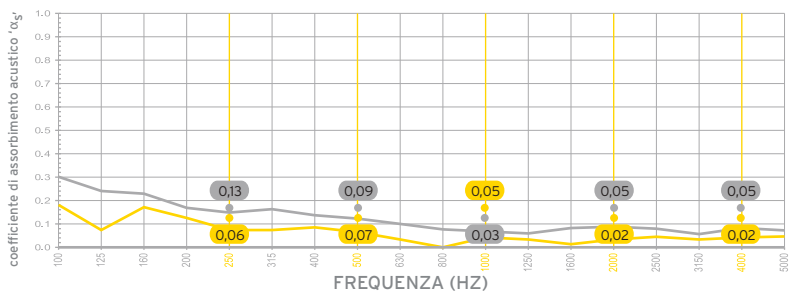
α_p 0,79 1,14 0,94 0,76 0,59 $\alpha_w = 0,75$
0,91 0,86 0,88 0,71 0,59 $\alpha_w = 0,75$



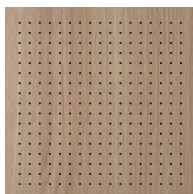
SMOOTH · LISSE · LISCIO



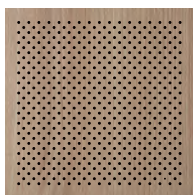
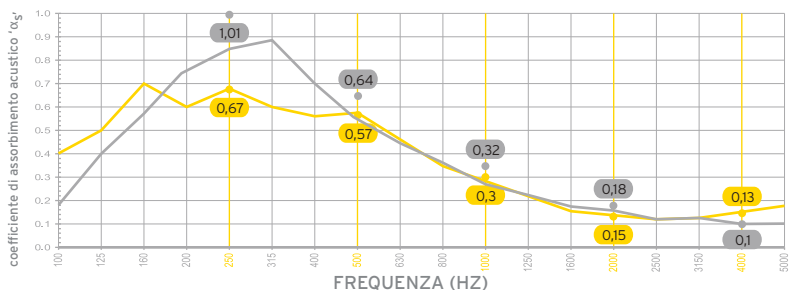
α_p	0,13	0,09	0,03	0,05	0,05	$\alpha_w = 0,10$
	0,06	0,07	0,05	0,02	0,02	$\alpha_w = 0,05$



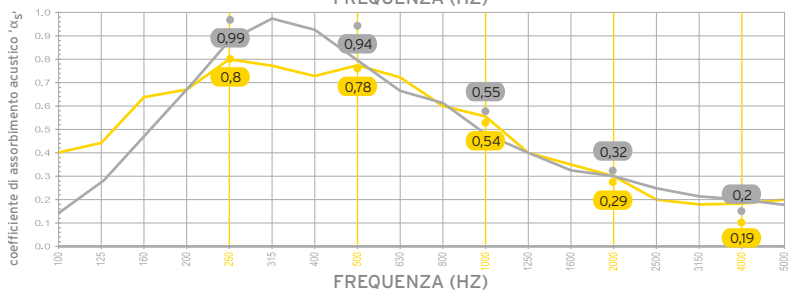
PERFORATION · PERFORATION · FORATURA



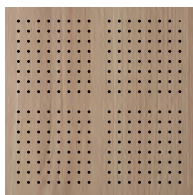
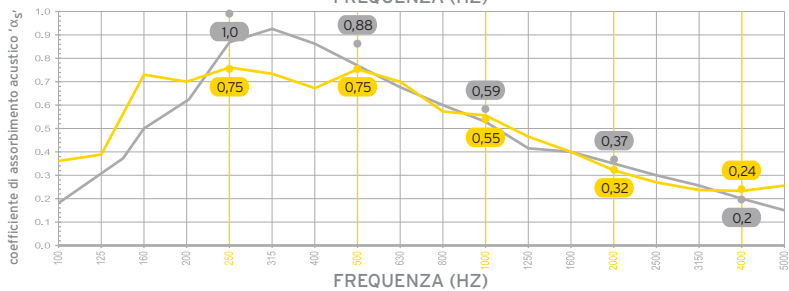
α_p	1,01	0,64	0,32	0,18	0,1	$\alpha_w = 0,20$
	0,67	0,57	0,3	0,15	0,13	$\alpha_w = 0,25$



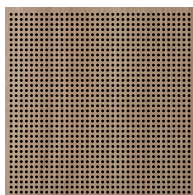
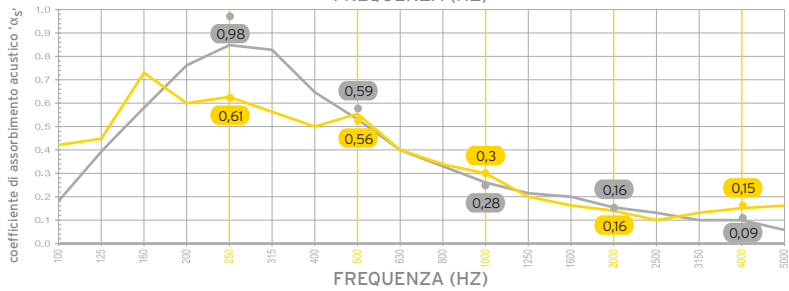
α_p	0,99	0,94	0,55	0,32	0,2	$\alpha_w = 0,35$
	0,8	0,78	0,54	0,29	0,19	$\alpha_w = 0,35$



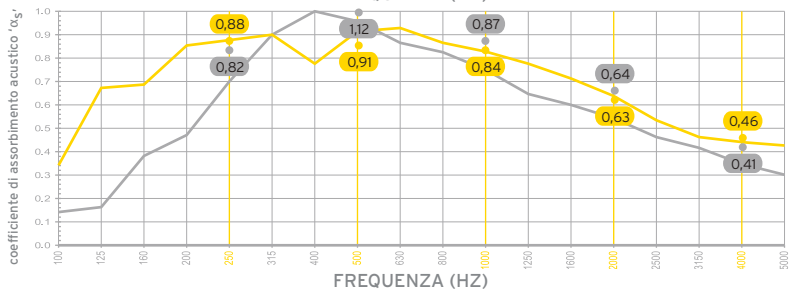
α_p	1	0,88	0,59	0,37	0,2	$\alpha_w = 0,35$
	0,75	0,75	0,55	0,32	0,24	$\alpha_w = 0,40$



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



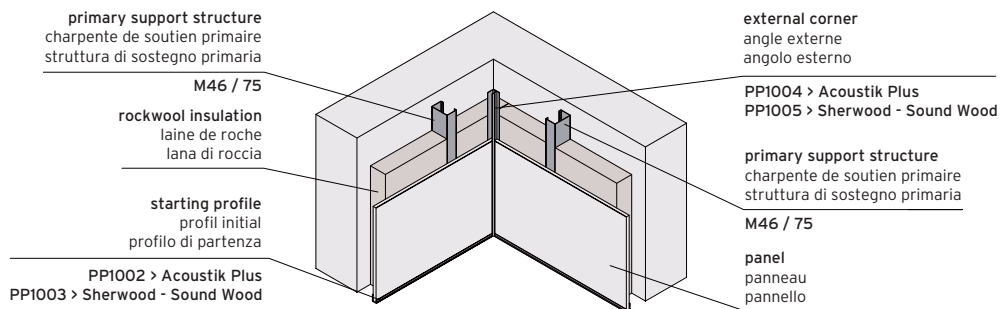
α_p	0,82	1,12	0,87	0,64	0,41	$\alpha_w = 0,60$
	0,88	0,91	0,84	0,63	0,46	$\alpha_w = 0,65$



CORNERS · ANGLES · ANGOLI

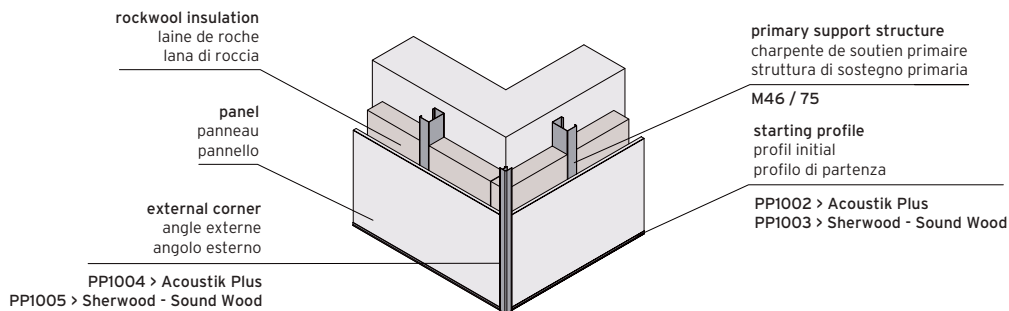
PP1004 > Acoustik Plus internal corner · angle interne · angolo interno

PP1005 > Sherwood - Sound Wood internal corner · angle interne · angolo interno

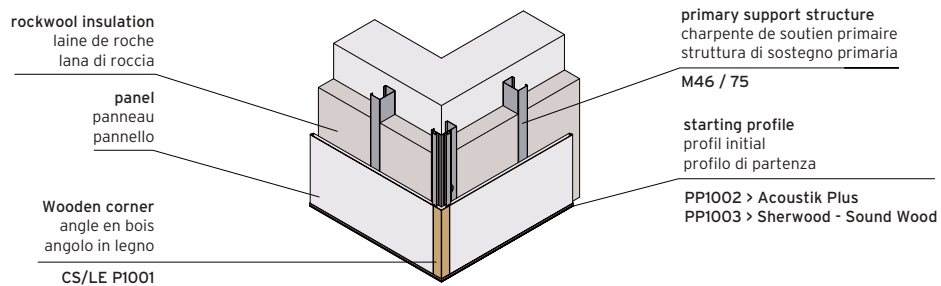


PP1004 > Acoustik Plus external corner · angle externe · angolo esterno

PP1005 > Sherwood - Sound Wood external corner · angle externe · angolo esterno



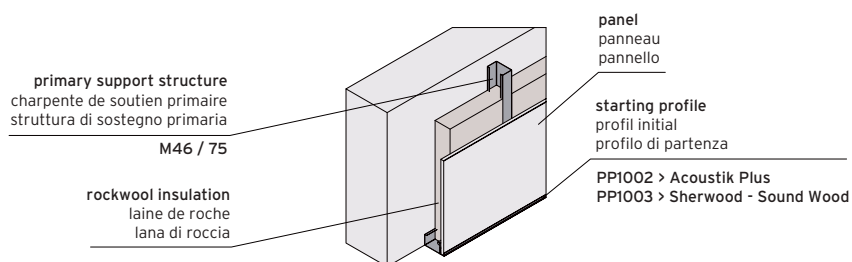
CS/LE P1001 wooden corner · angle en bois · angolo in legno



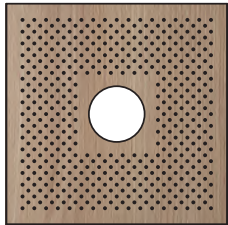
PROFILES · PROFILS · PROFILI

PP1002 > Acoustik Plus linear profile · profil linéaire · profilo lineare

PP1003 > Sherwood - Sound Wood linear profile · profil linéaire · profilo lineare

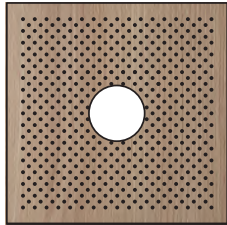


HOLES FOR LIGHTING UNITS · TROUS POUR CORPS ÉCLAIRANTS · FORI PER CORPI ILLUMINANTI



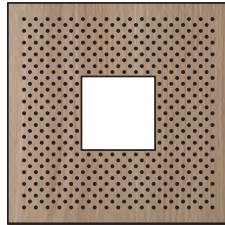
H01

Unperforated internal square
Encadrement non perforé
Riquadro non forato



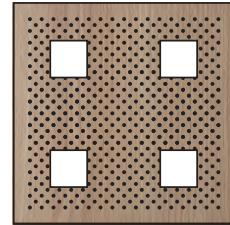
H02

No internal square
Sans encadrement
Senza riquadro



H03

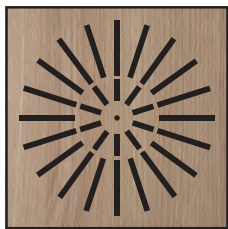
No internal square
Sans encadrement
Senza riquadro



H04

No internal square
Sans encadrement
Senza riquadro

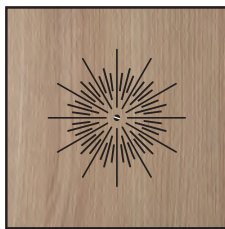
AIR VENTS · BOUCHES D'AÉRATION · BOCCHETTE DI AEREAZIONE



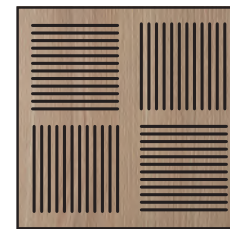
H05



H06

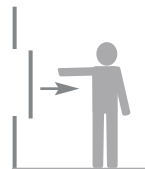


H07



H08

REMOVABLE MANHOLE · BOUCHE INSPECTABLE · BOTOLA ISPEZIONABILE



The manhole is manufactured by CBI Europe
measures on request.

La bouche est produite par CBI Europe
Botola prodotta da CBI Europe
misure su richiesta.

FITTINGS · ÉLÉMENTS DE SERVICE · ELEMENTI DI SERVIZIO

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

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

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

Slight differences in colour and shade between one panel and another are due to natural variations in the wood veneers. To obtain the most pleasing aesthetic effect, we recommend that you lay the panels out before deciding on their final arrangement. It is also good idea to order an extra number of panels to allow for future replacements, since shades, colours and grain can vary from one batch to another. All 'CBI Sound Wood Panels' must only be installed in indoor environments when the building maintained at a constant temperature.

RESISTANCE TO HUMIDITY

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

HYGIENE AND MAINTENANCE

Wood System panels are easy to maintain and require no special maintenance. To clean, simply wipe with a dry cloth. Panels should not be exposed to direct sunlight: like all natural materials, wood tends to change colour when exposed to UV rays. The polyacrylate treatment of the panels tends to reduce this effect. Remember that water and humidity will damage the veneering.

RECOMMANDATIONS POUR LA POSE

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

Effectuer la pose à l'intérieur et à une température constante.

RÉSISTANCE À L'HUMIDITÉ

Ouvrir les emballages des panneaux Wood System 48 heures avant, dans le lieu de pose du faux plafond/revêtement afin que le matériel puisse atteindre des

conditions d'équilibre avec le local à revêtir. Nous vous conseillons de climatiser la pièce au moins 24 heures avant la pose, de manière à ce que le local ait une température minimum de 15° et une humidité relative entre 35% et 55%.

HYGIÈNE ET ENTRETIEN

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

RACCOMANDAZIONI PER L'INSTALLAZIONE

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

L'installazione deve avvenire in ambienti chiusi ed a temperatura costante.

RESISTENZA ALL'UMIDITÀ

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

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

IGIENE E MANUTENZIONE

I pannelli Wood System sono facili da mantenere. Non necessitano di particolari attenzioni; per la pulizia è sufficiente passarli con un panno asciutto. Consigliamo di non esporre i pannelli alla luce solare diretta: come tutti i materiali naturali, il legno tende a cambiare colore una volta esposto ai raggi UV.

La verniciatura UV-poliacrilato con cui sono trattati svolge il compito di limitare questo effetto. Acqua ed umidità deteriorano le impiallaccature.



**CBI EUROPE
OVER 30 YEARS EXPERIENCE
IN 70 COUNTRIES AROUND THE WORLD.**

**DEPUIS PLUS DE 30 ANS
DANS 70 PAYS DU MONDE.**

**DA OLTRE 30 ANNI
IN 70 PAESI DEL MONDO.**



Office Biovet, Peshtera • Bulgaria



Nuova stazione Tiburtina • Roma • Italy

BANGLADESH

Grameenphone Head Office, Dhacca.

BELARUS

Bmz, Zhlobin.

Jsc Gomelglass, Gomel.

Grodno Azot, Grodno.

Heat-Electric Generating, Minsk.

The Mobile Telesystems Company, Minsk.

Fe Velcom, Minsk and others cities of Belarus.

Beltelecom, Minsk, Mogilev and others.

BELGIUM

DP World Antwerp Gateway

European Space Agency, Redu.

Krones head offices, **Unioncamere**,

Waterfront offices, **Infrabel**, **L'Oreal**,

VRT, **Unizo**, Brussel.

Court Of Justice, **OTC**, Gent.

Electrawinds, **Oostendelkaros**, Zaventem.

MSC, **Station**, **Antwerp Trainstation**,

ABN Amro Bank, Antwerp.

Telenet, Mechelen, **Siemens**,

Omnichem, Wetteren.

Samsonite, Oudenaarde.

BULGARIA

Office Biovet, Peshtera.

Vision Hospital, Sofia.

Sport Hall, **Varna Airport**, Varna.

CROATIA

Ict King business center, Buzin, Zagreb.

Imobilia Tehno Iii & Iv, Otok **M-San** residential and business center, Rugvica, Zagreb.

Immorend business center,

Instrumentarija business center, Zagreb.

Komunalac business center, Samobor.

CYPRUS

Larnaka and Pafos Airport, **Popular**

Bank District Office, **Insurance**

Company Of Popular Bank, **Sek**

offices, **Agios Iazaros**, **Laiki Popular**

Bank, Larnaca.



New Efore • Osimo • Italy
 product installed: controsoffitti e rivestimenti
 speciali in legno finitura Frassino Bahia
 surface: 230 mq



Gesa Vending • Milano • Italy



World Trade Center Tower • Doha • Qatar

Hellenik Bank Head Office,
University Of Nicosia, Alpha Bank,
Air Control Building, A.G.
Papaellinas, Crestpoly building,
Cycleair, Telecommunication
Authority, Cyta, Water Board
Department, Zefxi, Hellenik Bank,
Nicolaides building, National health
services, Stock Exchange Market,
Popular Bank, Renaissance, Rik, Rai
Consultants, Shiacolas Elmeni
offices, S. Mavrommatis building,
General Health Plan, H&D,
Hadjihannas, Jcc Credit Card
Clearance Centre, Electricity
Authority Substations Platres and
Nicosia, Nicosia.
Athinodorou Business Centre,
Paphos.
Interorient, Lofitis Business Center,
Medstar, Limassol.

EGYPT

Edf Electricité De France,
Alexandria.
Ahly United Bank, Bloom Bank
Head Office, Cairo Airport, Cib Bank,
Egypt Bloom Bank, Egypt Cib Bank,
Cairo.
Nile Sat Extension Building,
October City.

ESTONIA

Army Communication Centre,
Hansapank Server Building, Tallin.

GREECE

Opera House, Technical School Of
Kalamaria, Thessaloniki.
Regency Casino Montparnes, S&B
Industrial Minerals S.A., Tennis
Pavilion, Olympics 2004, Cosmote,
Glyfada Office Building, Tennis
Pavilion, Olympics 2004, Yamaha
Building, Opera House, Regency
Casino Montparnes, S&B Industrial
Minerals S.A., Aspropyrgos, Dol
Office Building, Eurobank
Headquarter, Athens.

ICELAND

Bp Head Office, Reykjavik.

IRELAND

Langan Quay Office Development,
Belfast.
Shop On Liffey Street, Dublin.
City Gate Business Center Mahon,
County Cork.
City Square, Student
Accommodation, Waterford.



Istituto Patriarcale del Vaticano • Venezia • Italy



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

Sherwood Real Veneer › maple › wood covering system WC7

Villa Rugani · Siena · Italy

Sherwood Real Veneer › mahogany › wood covering system WC7

ITALY

Officine Garibaldi di Pisa, Pisa.
Conad, Pescara.
Coop, Terni.
New Efore, Osimo.
Comune di Livorno, Livorno.
Pontificio Collegio Nord Americano, Roma.
Unigrà Srl, Conselice.
Teatro Acca, Montella.
Istituto Patriarcale del Vaticano, Venezia.
Sistema Edilizia Perugia, Perugia.
Ferrero SpA Office Building, Alba.
Lavazza SpA Head offices, Torino.
Enel SpA offices, Jesi.
Banca d'Italia, Terni.
Piaggio SpA, Pontedera.
Elica Spa Head Office, Fabriano.
Teatro Camposampiero, Padova.
Todi Hospital, Todi.
Novartis SpA, Siena.
University of Bari, Bari.
University of Foggia, Foggia.
Alenia Spa, Napoli.
Regione Campania, Napoli.
Court of Justice, Naples.
Telecom SpA, Palermo.
Ufficio Anagrafe, Livorno.
Energy Resources, Jesi.
Nato Base, Sigonella.
Colonna Park Hotel, Porto Cervo.
Villaggio Olimpico Sestriere, Torino.
Nuova stazione Tiburtina, Roma.
Hotel Le Grotte, Genga.
Pineta Hotel, Monsano.
Villa Rugani, Siena.
Gesa Vending, Milano.
Roccheggiani Care For Air, Camerano.

KUWAIT

Mubarakia Tower, Dhow Tower, Sharq. New Japanese Embassy Project, Mushrief.
Middle East Digital Communication, Chamber Of Commerce, Sabhan.
Symphony Complex Project, Salmiya.
Kuwait Airport airport lounge,
Kuwait University, Artaal Office Project Al Bahar Tower, Koc Kuwait Oil Co, Kuwait City.

LITHUANIA

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

MALTA

CBN Central Bank of Malta, La Valletta. **Aps Bank**, Swatar.
University Of Malta, Msida.
Connection Café, Malta International Airport.



Teatro Acca · Montella · Italy



Officine Garibaldi di Pisa · Pisa · Italy



Comune di Livorno · Livorno · Italy



Sport Hall · Varna · Bulgaria



Roccheggiani · Camerano · Italy

MEXICO

Upper Spa, Mexico.

NEW ZEALAND

Birkenhead Library, Botany Clinic, City Fitness, Furniture City, Half Moon Bay, City Motor Group, Gilmore Brown, Whangarei, Hamilton. Alpha Pharmaceuticals, East Tamaki.

ROMANIA

Interio Office Building, Piata Vitan Office Building, Swan Office Park, Cascade Park, Bucharest.

RUSSIA

Silver City, Panasonic, Rosnano Office, Yandex Office, Moscow.

SAMOA

Bank of Samoa H/O, Apia.

SERBIA

FIAT, Kragujevac.

SPAIN

Tecnology Park Palmas Altas, Sevilla. Girona University, Girona. Maillorca Hospital, Maillorca. Vopi, Barcellona.

TURKEY

Asja Bank Headquarter, Kutuk Mermer, Nt Headquarter, Yapi Kredi Plaza, Ibm, Istanbul. University Of Economy, Izmir.

UAE

International City, Gate Village, Mercantile Exchange, Philip Morris, Dubai.

YEMEN

Public Telecommunication Corporation, Sanaa.

- METAL CEILINGS AND COVERINGS
- WOOD CEILINGS AND COVERINGS
- RAISED ACCESS FLOORS
- DEMOUNTABLE PARTITIONS
- OFFICE FURNITURE
- INTEGRATED AIR CONDITIONING SYSTEM
- SUSPENSION SYSTEMS FOR CEILINGS AND DRYWALL PARTITIONS
- LED LIGHTING SYSTEMS
- FIXING SYSTEM INTEGRALE ITALIA
- SUSPENSION SYSTEM

> OVER 30 YEARS EXPERIENCE IN 70 COUNTRIES AROUND THE WORLD <

CBI EUROPE

Via Mons. A.O. Romero, 14
60027 Osimo (AN) ITALY
T + 39 071 71 08 688

amministrazione_administration:

fax + 39 071 71 08 635

ordini_order:

fax + 39 071 71 08 561

info@cbi-europe.com

www.cbi-europe.com

