



Coop · Terni · Italy

Wood lamella › 301 system





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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



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finishing: melamine · mélaminé plaqué · nobilitato melaminico

panels: Sherwood · Sound Wood · Lamella



oak rock white · rovere rock bianco



elm tafira · olmo tafira



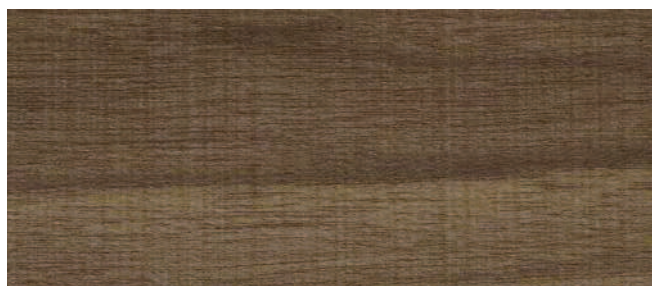
ash tree bahia · frassino bahia



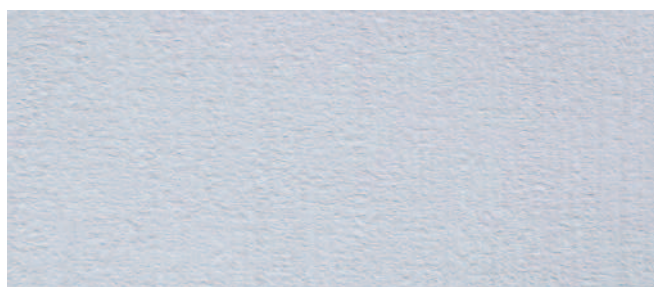
oak bruges · rovere bruges



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.

SHERWOOD

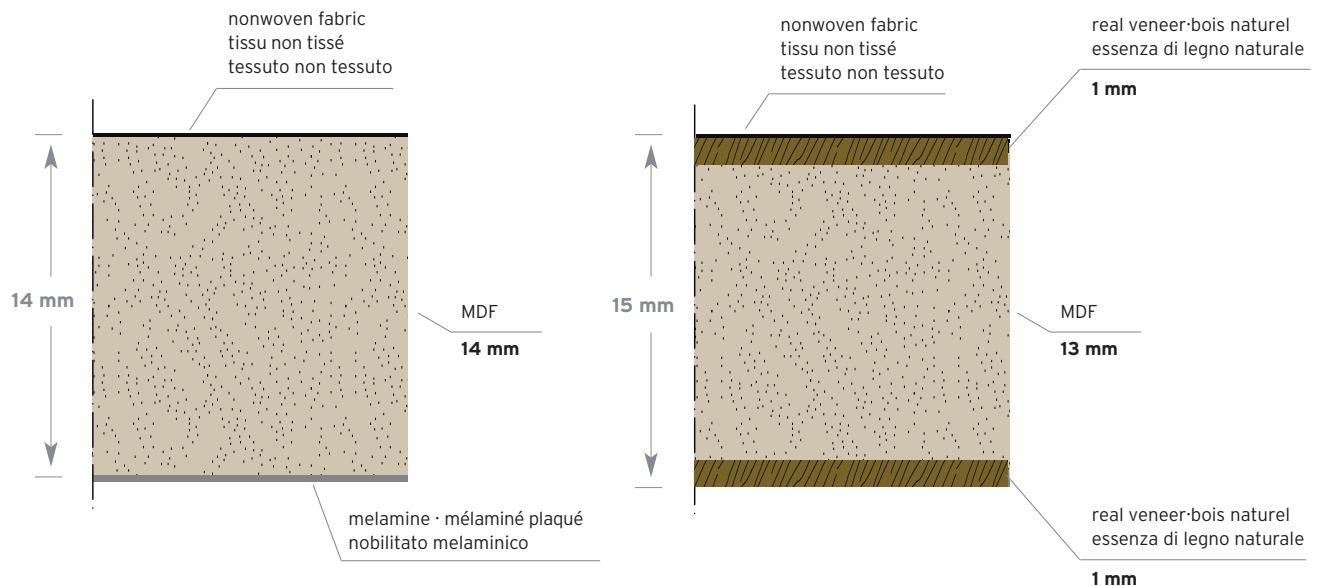
MDF high density · MDF haute densité · MDF alta densità

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

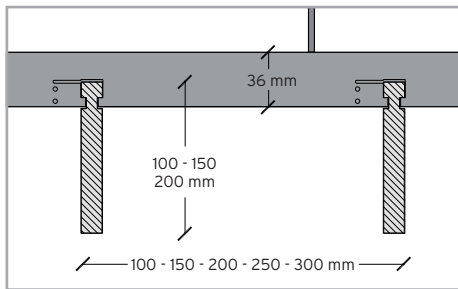
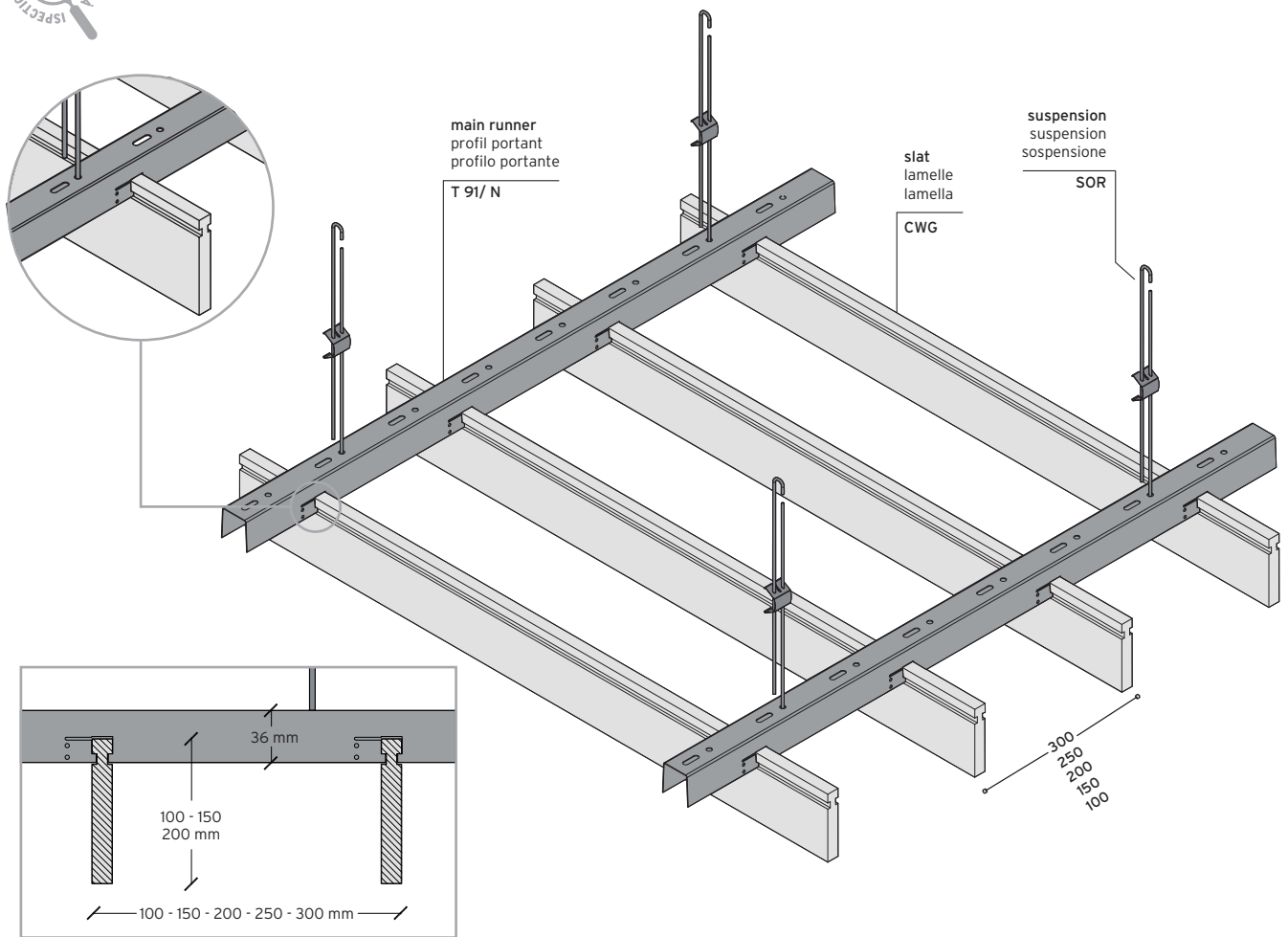


MDF HIGH DENSITY · MDF HAUTE DENSITÉ · MDF ALTA DENSITÀ

	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

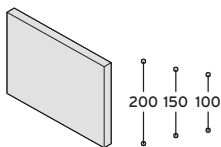


WOOD LAMELLA 301 SYSTEM



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

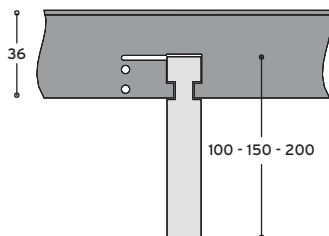
H. 100/150/200mm x L1200/1800 mm

finishing _ finiture

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

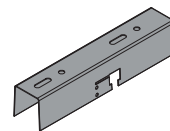
STRUCTURE _ STRUCTURE _ STRUTTURA

system detail _ détails du système _ dettaglio sistema



system components _ éléments du système _ elementi del sistema

T 91/N



main runner _ profil portant
profilo portante

size _ dimensioni

32x36x3700 mm

incidence _ incidenza

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