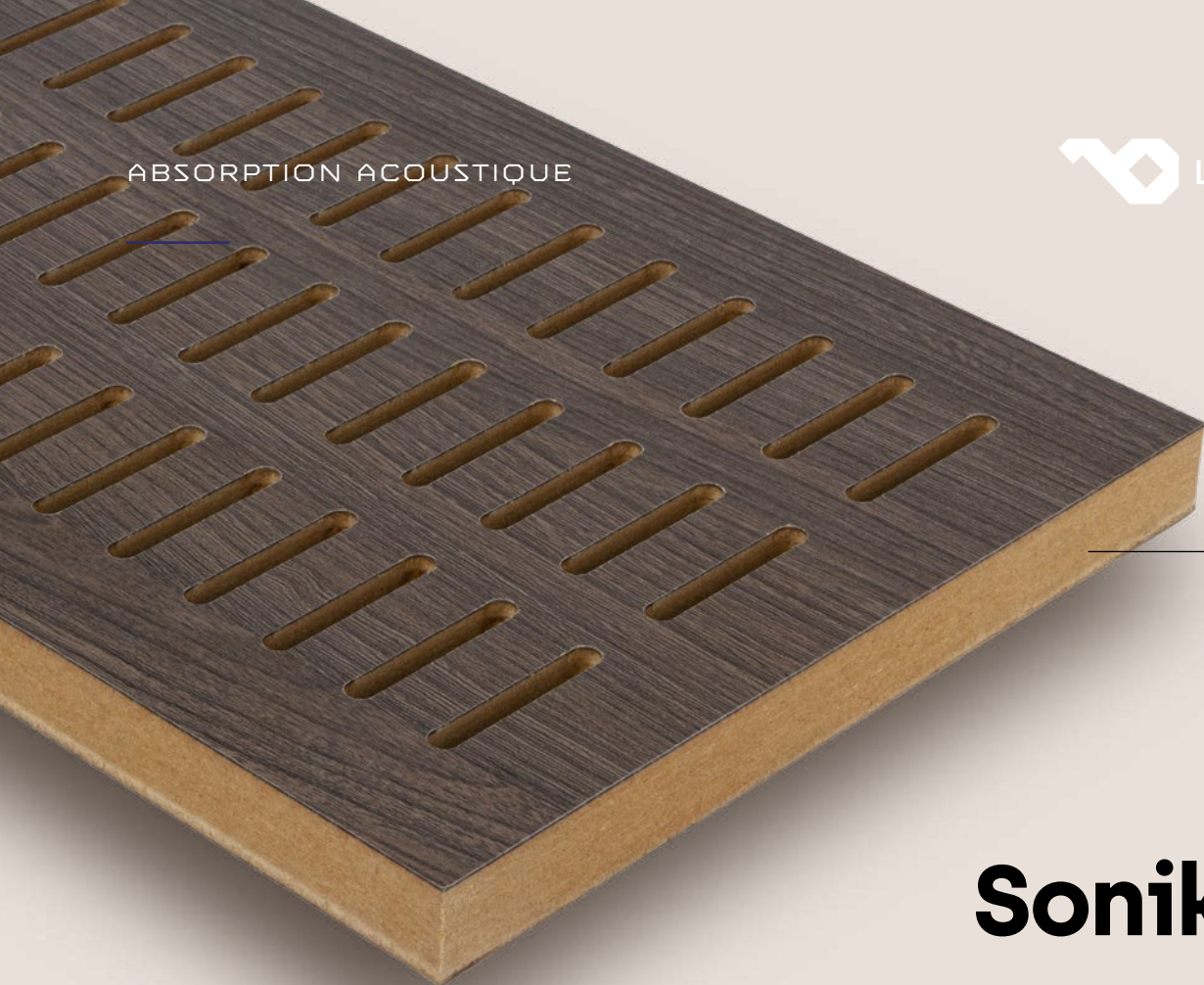


ABSORPTION ACOUSTIQUE



Sonik™ Ob
Sonik™ Ob

Panneau MDF avec perforation
acoustique oblongue

MDF panel with an oblong acoustic
perforation



Finitions / Finishes

Placage de bois naturel, stratifié HPL, laque sur RAL
/ Natural wood veneer, HPL laminate, lacquer (paint) on RAL



Avantages / Advantages

Multitude de choix de perforations
/ Multitude of choice of perforations



Applications / Applications

Habillage mural, faux-plafonds
/ Wall cladding, false ceilings

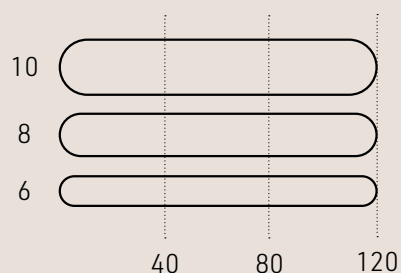
Caractéristiques / Characteristics	Méthode d'essai / Test method	Unité / Unit	16 mm	18 mm	19 mm
Densité / Density	EN 323	Kg/m ³	680	675	795
Gonflement / Swelling	EN 317	%	< 12	< 12	< 12
Traction perpendiculaire / Perpendicular traction	EN 319	N/mm ²	> 0,60	> 0,60	> 0,60
Résistance à la flexion / Flexural strength	EN 310	N/mm ²	> 25	> 25	> 25
Module d'élasticité / Elasticity module	EN 310	N/mm ²	> 2500	> 2500	> 2500
Arrachement des vis / Screw removal					
En Surface / Surface	EN 1348	N		800	
Sur le chant / Edge	EN 1348	N		600	
Taux d'humidité / Humidity level	EN 322	%		4 à 7	
Teneur en formaldéhyde / Formaldehyde content	EN 120	Mg/100 g		< 8,0	

Tolérances dimensionnelles / Dimensional tolerances

Épaisseur / Thickness	EN 324-1	mm	+/- 0,3
Longueur / Largeur / Length / Width	EN 324-1	mm	+/- 5
Équerrage / Squaring	EN 324-2	mm	+/- 2

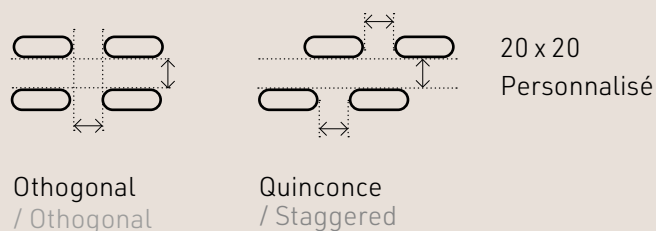
Largeur et longueur de rainure (mm)

/ Groove width and length (mm)



Espacement des perforations (mm)

/ Hole spacing (mm)



Épaisseur brute avant placage

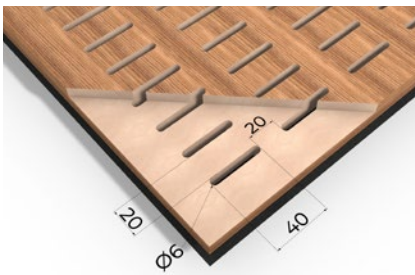
/ Thickness before lamination

12 mm / 15 mm / 16 mm / 18 mm / 19 mm



Formats / Sizes

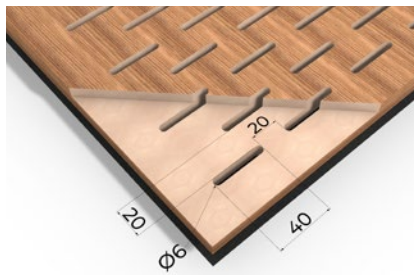
3000 x 1200 mm
 2400 x 1200 mm
 1200 x 1200 mm
 1200 x 600 mm
 600 x 600 mm



OB.6.40.20.20.ORT

Ø 6 mm ↔ 16x16 mm

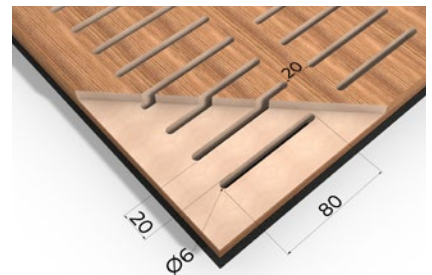
T perf : 15,49 % - aW 0,75



OB.6.40.20.20.QCE

Ø 6 mm ↔ 16x16 mm

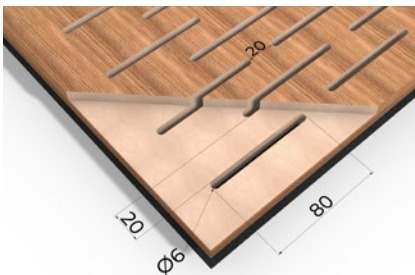
T perf : 14,98 % - aW 0,75



OB.6.80.20.20.ORT

Ø 6 mm ↔ 16x16 mm

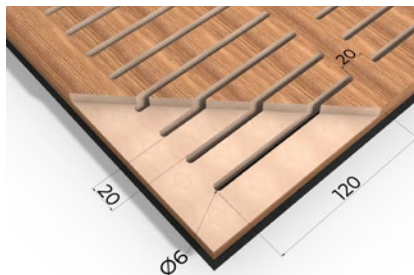
T perf : 18,41 % - aW 0,75



OB.6.80.20.20.QCE

Ø 6 mm ↔ 16x16 mm

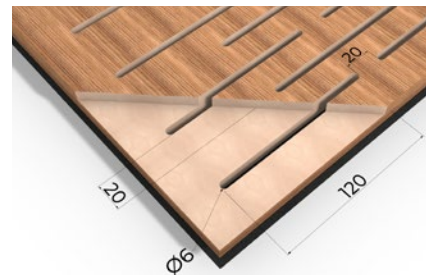
T perf : 17,52 % - aW 0,75



OB.6.120.20.20.ORT

Ø 6 mm ↔ 16x16 mm

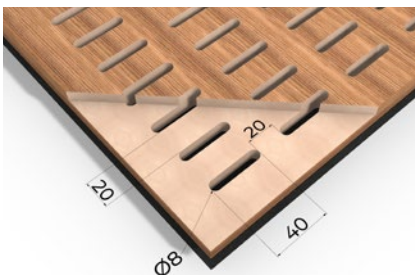
T perf : 19,44 % - aW 0,75



OB.6.120.20.20.QCE

Ø 6 mm ↔ 16x16 mm

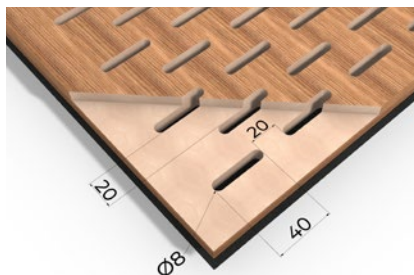
T perf : 18,09 % - aW 0,75



OB.8.40.20.20.ORT

Ø 8 mm ↔ 16x16 mm

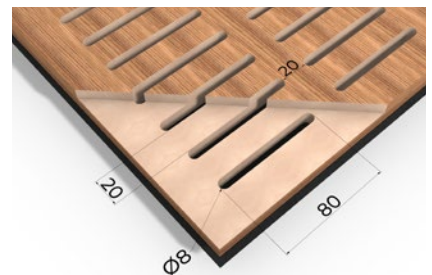
T perf : 18,74 % - aW 0,75



OB.8.40.20.20.QCE

Ø 8 mm ↔ 16x16 mm

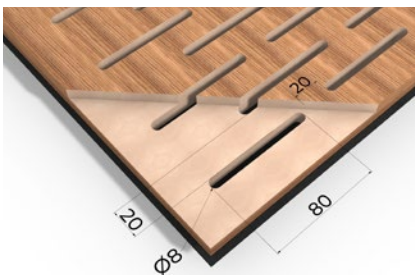
T perf : 18,19 % - aW 0,75



OB.8.80.20.20.ORT

Ø 8 mm ↔ 16x16 mm

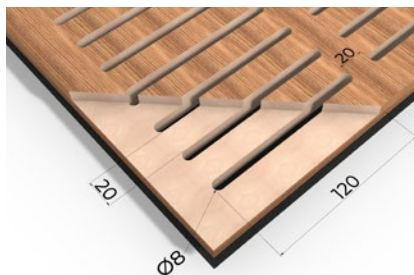
T perf : 22,54 % - aW 0,75



OB.8.80.20.20.QCE

Ø 8 mm ↔ 16x16 mm

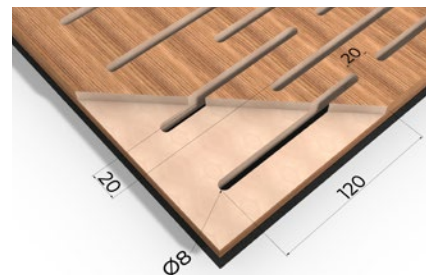
T perf : 21,41 % - aW 0,75



OB.8.120.20.20.ORT

Ø 8 mm ↔ 16x16 mm

T perf : 23,92 % - aW 0,75

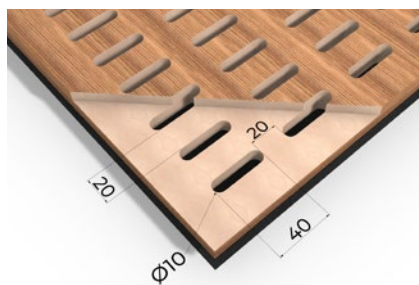


OB.8.120.20.20.QCE

Ø 8 mm ↔ 16x16 mm

T perf : 22,14 % - aW 0,75

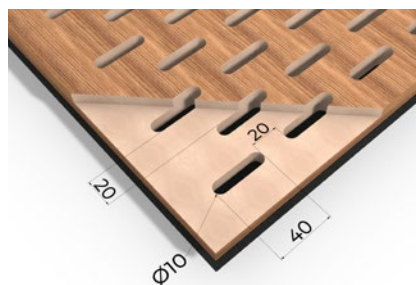




OB.10.40.20.20.ORT

∅ 10 mm ↔ 16x16 mm

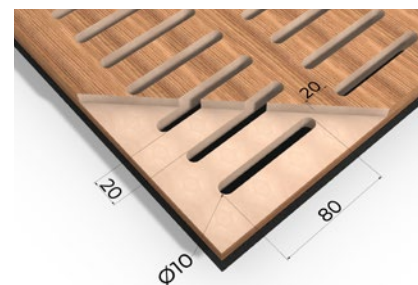
T perf : 21,87 % - aW 0,75



OB.10.40.20.20.QCE

∅ 10 mm ↔ 16x16 mm

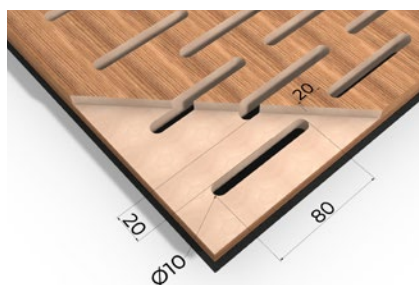
T perf : 21,23 % - aW 0,75



OB.10.80.20.20.ORT

∅ 10 mm ↔ 16x16 mm

T perf : 26,46 % - aW 0,9



OB.10.80.20.20.QCE

∅ 10 mm ↔ 16x16 mm

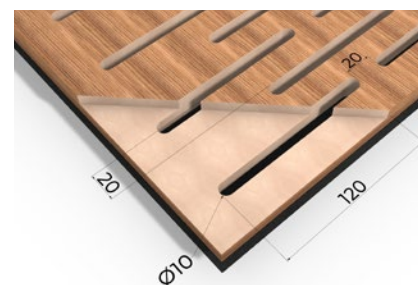
T perf : 25,14 % - aW 0,9



OB.10.120.20.20.ORT

∅ 10 mm ↔ 16x16 mm

T perf : 28,04 % - aW 0,9



OB.10.120.20.20.QCE

∅ 10 mm ↔ 16x16 mm

T perf : 26,04 % - aW 0,9

