

ORGANIC SOUND V

Organic Sound V is a rectangular acoustic baffle composed of an Organic Twin wood wool cement panel with an aluminium edge finish. In spaces with high ceilings, the baffles can be arranged at fixed centre-to-centre distances and possibly different heights for an effective acoustic improvement.

STANDARD VERSION

The Sound V acoustic baffle is made of PEFC-certified wood in a natural tone (RAL 1015), with a fibre width of 1.0 mm. The panel is edged with an anodised aluminium profile.



SAMPLE COLORS



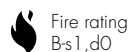
SPECIFICATIONS

Thickness	Structure	Length (mm)	Width (mm)	Panels /pallet	Weight per kit (kg/m²)
35	Acoustic baffle	1200	600	1	12.2
			1200		
		2000			
		1200	600		
		2000			
		1200			
		300	2		
		2000			

Excluding KIT Sound V - thread M6 / Including aluminum edge profile

Options

Color White (RAL9003), RAL



Fire rating
B-s1,d0



Sound absorption
-



CERTIFICATIONS



Wood wool panel according to EN 13168:2012+A1
WW-C/2-EN 13168-L4-W2-T2-S-P2-CS(10/Y)20-TR5-C11



SOUND ABSORPTION COEFFICIENT*

Panel type	Distance Ceiling/Sound	125	250	500	1000	2000	4000	α_w
Sound V [1 mm]. 35mm	0 mm	0.30	0.50	0.80	1.10	1.10	1.10	N/A
Sound V [1 mm]. 35mm	300 mm	0.20	0.30	0.70	1.10	1.10	1.10	N/A
Sound V [1 mm]. 35mm	600 mm	0.10	0.30	0.70	1.10	1.10	1.10	N/A

*Sound absorption tests have been executed in accordance with the norm ISO 11654/ ASTM-C423

TECHNICAL INFORMATION

Properties	Symbol	Description					Unit	Norm
Fire class	-	B-s1, d0					-	EN 13501-1
		Thickness (T1)	Length (L4)	Width (W2)	Squareness (S)	Flatness (P2)		
Tolerances		+3/-2	+1/-1 ≤ 1250 +2/-2 > 1250	+1/-1	≤ 5	≤ 3	[mm]	EN 13168
Edge finishing wood wool	Straight edges							
DoP	EN 13168-1105							

Do you want more information? Please contact us

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