

SOUND ABSORBING GLASS WOOL WITH ARTISTIC PRINT

"Solo-rectangle ecophon" panel in high density glass wool with a totally porous structure of 40mm thickness with eco-digital print

Sound-absorbing panel, composed of a high-density glass wool core. Externally it is encapsulated in a high-performance, white coloured smoothed film (Acoustic Paint) with eco-digital printing and digital art print. The frame finish is in solid wood with matte open pore varnish in White Ral 9070 or Black Ral 9005

Thickness: 4cm (total distance from wall with direct fastening: 5.8cm).

Possibility on request to print the glass wool panel on both sides, with the option of changing the image of the picture

Minimum print size: feet 1'8.6" x 1'8.6" Maximum print size: feet 4'0.2" x 9'7.2"

Certifications

- Fire resistance EN 13501-1 Class A2 s1 d0;
- Reactivity: no dangerous reactions are known if used under normal conditions;
- Specific certifications for sectors: construction-industry-rail and tram-automotive-electronics-nautica;
- Maintenance of the acoustic and mechanical properties over time;
- Resistance to water and humidity Reference standard: UNI EN 12088 ;
- Absence of bacterial proliferation Reference standard: ASTM C 1333 ;
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- EUCEB certified glass wool ;
- Non-toxic, non-irritating and non-sensitizing.

DISTINCTIVE FEATURES-BENEFITS

01 Glass wool panel thickness 40mm;

02 Density: 25kg/m3 - Ref. ASTM D3575-08

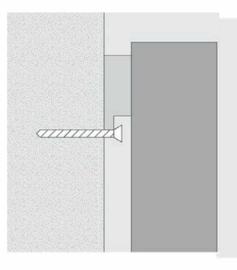
Suffix W / ISO 845: 2006 ;

- 03 Maximum acoustic properties of sound absorption (aw⁼ 1.00);
- 04 Resistant to compression (Kpa) Ref. ASTM

03575-08 Suffix D / 7214:2007;

- 05 Boiling point not applicable;
- 06 Thermal conductivity (W[/] mK) Ref. ASTM 03575-08 Suffix V [/] ISO 8301;
- 07 Thermal stability Ref. ASTM D3575-08 Suffix S/ISO 2796;
- 08 Certified according to the increasingly demanding standards of reaction to fire, smoke, bacterial proliferation;
- 09 Partially open caliberated cell structure;
- 10 Patented double perforation process;
- 11 Self-supporting, flexible and easy to work with and shape;
- 12 Applicable on sight and easy to apply with reduced mechanical fixings;
- 13 Washable, it does not require a protective moisture coating;

14 Low weight.















Art print (front side only) on high density glass wool sound-absorbing panel. The panel includes a frame with a linear profile in solid wood, with a closed pore lacquered finish in black or white and is designed for wall mounting. It is not possible to purchase the panel without a frame.

CODE	SIZE in CM and INCHES			kg
	L/W	A/H	P/D	
AV	52,5	52,5	5,8	2,5
	1'8,6"	1'8,6"	0'2,2"	
DV	52,5	102,5	5,8	5,0
	1'8,6"	3'4,3"	0'2,2"	
EV	102,5	52,5	5,8	5,0
	3'4,3"	1'8,6"	0'2,2"	
FV	102,5	102,5	5,8	9,5
	3'4,3"	3'4,3"	0'2,2"	
GV	122,5	122,5	5,8	14,0
	4'0,2"	4'0,2"	0'2,2"	
HV	102,5	152,5	5,8	14,5
	3'4,3"	5'0"	0'2,2"	
LV	152,5	102,5	5,8	14,5
	5'0"	3'4,3"	0'2,2"	
MV	122,5	182,5	5,8	20,5
	4'0,2"	5'11,8"	0'2,2"	
PV	182,5	122,5	5,8	20,5
	5'11,8"	4'0,2"	0'2,2"	
SV	102,5	202,5	5,8	19,0
	3'4,3"	6'7,7"	0'2,2"	
TV	202,5	102,5	5,8	19,0
	6'7,7"	3'4,3"	0'2,2"	

PLEASE NOTE:

This product can also printed on the back side of the panel. Request a quote from the company.

The hues of all images, graphics and lacquers, as visualized on monitor, catalogue, brochure, website or price list may differ from the colour tone actually shown on the finished product, since the colour hue varies according to the material/ product used as support. It is thus understood that, by sending the order, the Buyer accepts these commercially acceptable variations and these characteristics will not be subject to any kind of claim.