

ORGANIC

Organic is an acoustic panel with a very good performance. Organic can be adapted to all aesthetic and acoustic requirements for ceilings and wall finishes, both inside and out.



- α_w max. 0.60
- Attractive aesthetic finish
- Available in various different dimensions and colours
- Available with 8 different edge finishes

Thickness (mm)	Length (mm)	Width (mm)	Standard fibre width	Standard Edge finish	Panels / pallet	m ² / pallet	Gross price € / m ² Unpainted
15	600 / 1200	600	1.0 mm	SK-04	126 / 63	45.36	17.10
25	600 / 1200	600	1.0 mm	SK-04	84 / 42	30.24	20.75
35	600 / 1200	600	1.0 mm	SK-04	56 / 28	20.16	29.60

Options	Gross extra charge € / m ²
Organic Authentic 2.0 mm	No extra charge
Length 2000	
Fire classification A2-s1,d0	4.75
Alternative edge finishing	Table: 'Edge finishing' (page 9)
Colour	Table: 'Colours' (page 16)
Motif	Table: 'Motifs' (page 19)



SOUND ABSORPTION

Panel type	125	250	500	1000	2000	4000	α_w	NRC	SAA	Report number
Direct mounting										
Organic 25	0.10	0.21	0.31	0.55	0.86	0.67	0.40	0.45	0.48	AC15-26055621
Organic 35	0.10	0.26	0.45	0.81	0.88	0.80	0.50	0.60	0.60	AC15-26055621
Plenum 200 mm										
Organic 15	0.19	0.46	0.49	0.40	0.51	0.62	0.50	0.45	0.47	AC05-103/6
Organic 25	0.24	0.62	0.55	0.51	0.64	0.80	0.55	0.55	0.58	AC14-26050883/3
Organic Authentic 25	0.25	0.60	0.55	0.45	0.60	0.80	0.55	0.55	0.55	AC18-26078299-1
Organic 35	0.25	0.65	0.60	0.55	0.75	0.90	0.60	0.60	0.64	AC14-26050883/3
Organic Authentic 35	0.40	0.70	0.60	0.55	0.80	0.90	0.60	0.65	0.66	AC18-26078299-1
Plenum 200 mm + 60 mm Glass wool insulation										
Organic 25	0.60	1.10	0.95	0.95	0.95	0.85	0.95	0.95	0.99	AC14-26050883/1
Organic Authentic 25	0.60	0.90	0.95	0.85	0.75	0.95	0.85	0.85	0.86	AC18-26078299-1
Organic 35	0.60	1.10	0.95	0.95	0.95	1.00	0.95	0.95	0.99	AC14-26050883/2
Organic Authentic 35	0.70	0.85	0.80	0.75	0.90	1.00	0.80	0.80	0.83	AC18-26078299-1

TECHNICAL SPECIFICATIONS

Properties	Symbol	Description	Unit	Standard
Fire classification	-	B-s1,d0 / A2-s1,d0 (Optional)	-	EN 13501-1
Thermal conductivity coefficient	λ	B-s1,d0: 0.08 / A2-s1,d0: 0.09	[W/mK]	EN 12667
Thermal resistance	R_D	15 25 35	[m ² K/W]	EN 12667
		0.15 0.25 0.40		
Light reflectance value	LRV	Table 'light reflectance values' page 39	-	BS8493
CE Code	WW-EN13168-T1 / EN 13964:2014			
DoP code	4091_ORGANIC			
Wood wool standards	EN 13168:2012+A1 / EN 13964:2014			

