

Topakustik Custom

Line 2118

TOP(A)K(U)S(T)I(K) 

Acoustic panel solutions

formerly: TOPAKUSTIK LINE 2118

A completely new concept through ornamental designs instead of perforations or grooving. Virtually limitless individualisation thanks to almost any design on nearly any surface.

Core materials

- MDF 16 mm normally flammable D-s2,d0 and flame retardant B-s1,d0
- RESAP® 16 mm, non-combustible
- Three-layer panel ARIA-Pure (white fir) 16 mm

Formats

- max. 4000 × 1280 mm

The external dimensions depend on the pattern. Note the axial dimensions of the pattern horizontally and vertically, which are assigned to each of the different designs.

Surface finishes



Paint

All except white and very light colours (after consultation)



Real wood veneer

All types of wood (light veneers must be sampled)

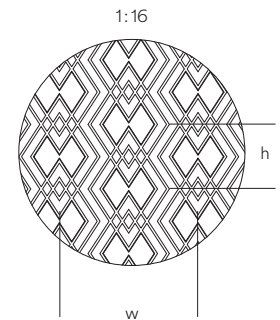


Melamine coating

Our eco collection 2.0 (only with MDF), HPL coating on request

We have measured six of the pattern in an acoustic chamber according to ISO 354. For the other pattern, the absorption value can be taken that has a similar open area. Have a look at the table for these values*.

Line	%	226 mm	66 mm	226 mm	66 mm
2111	2.1	0.50 LM	0.50 LM	0.80 L	0.75 LM
2117	2.8	*	*		
2122	3.2	*	*		
2112	3.3	0.60 LM	0.60 LM		
2118	3.7	*	*		
2110	4.0	0.70 L	0.70 LM		
2123	4.0	*	*		
2125	4.2	*	*		
2121	5.1	0.70 L	0.65 LM		
2116	5.2	*	*		
2115	5.8	0.75 L	0.75 M		
2124	7.1	*	*		
2120	8.0	0.70 L	0.70 LM		
2119	8.7	*	*		
2114	8.9	*	*		
2113	14.8	0.75	0.75		



Pattern w = 293.299 mm h = 136.631 mm

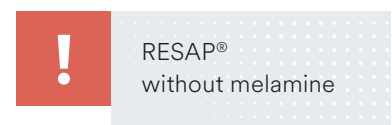
Sound absorption data acc. to ISO 354

Suspension height:

approx. 226 mm and approx. 66 mm with acoustic fleece and Mineral wool 40 mm (60 kg/m³)

Topakustik Custom Line Plus

Micro-perforation can be added to the complete surface of each of the 16 pattern. This increases the sound absorption values to those for our product Topakustik Micro.



RESAP® without melamine