

NEW!

TOPPERFO® Micro 2018 Melamine eco-Collection

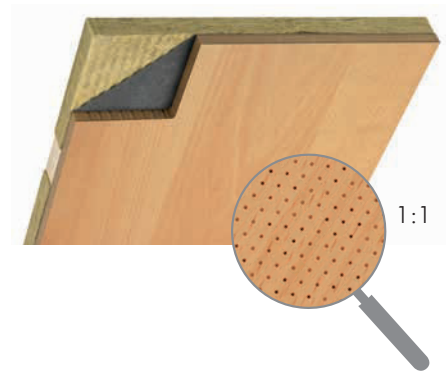
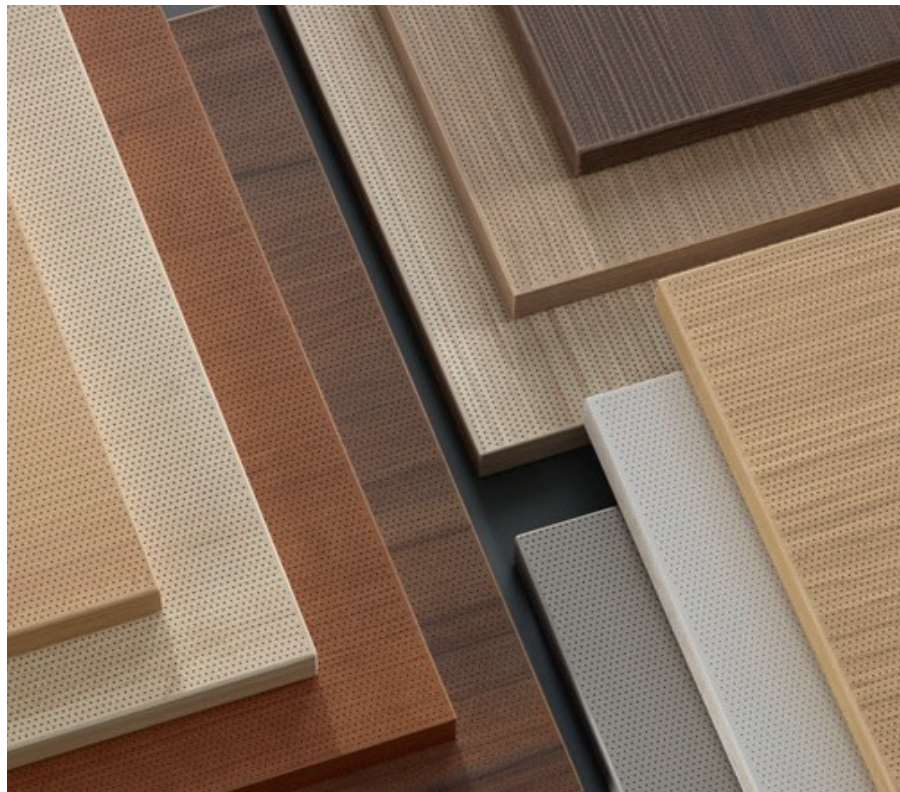
New Melamine coated boards can now be microperforated and thereby used as acoustically effective wall and ceiling coverings. The Eco Collection has ten different colors and are available in both fire classes. In addition, this collection is NAUF (no added formaldehyde) and stored in the factory in Lungern.

- Product advantage of eco melamine:
- 10 different cutting-edge designs
 - Panels contain no added urea formaldehyde (NAUF)
 - All panel designs in stock at NH
 - A and C fire classes available
 - FSC certified materials are available upon request

Dimensions and Materials: MDF 16 mm, normally flammable D-s2,d0 (US = C)
MDF 16 mm, fire retardant B-s2,d0 (US = A)
system firetest of all layers B-s1,d0

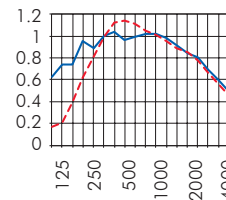
Name NH & N°		Core board sizes:	Ideal product formats for panels: *	
			length	width
eco basic	White B3002 LP	4100/5600 x 2070 mm	2020/2780/4080 mm	660/1010 mm
	Grey L4068 LP			
	Oak M3280 NTL			
	Ash M3965 NTL			
	Maple M2106 SMA			
Beech M112 SMA				
eco extra	Walnut M4462 SMA	4100 x 2070 mm	2020/4080 mm	660/1010 mm
	Cherry M760 SMA			
	Acacia M4451 NTL			
	Thermo M6222 NTL			

* ideal means optimal use of MDF core – custom lengths & widths are also available



Sound absorption data acc. to ISO 354 Micro 2/2/0,5

Graphics: Sound absorption at suspension height 226 and 66 mm. with acoustic fleece, Mineral wool: 40 mm (60 kg/m³)

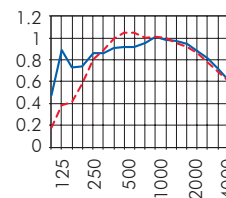


a w	Euro	NRC
0,80 L	B	0,93
0,75 LM	C	0,95

Micro 1.8/1.8/0,5

Graphics: Sound absorption at suspension height 226 and 66 mm. with acoustic fleece, Mineral wool: 40 mm (60 kg/m³)

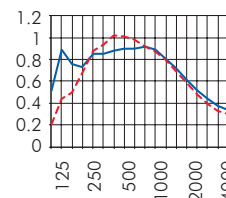
For the white & grey options, the perforation pattern of approx. 150 x 150 mm is slightly visible. Therefore we recommend for these designs the perforation 2/2/0.5 or larger.



a w	Euro	NRC
0,90	A	0,93
0,90	A	0,95

Micro 3/3/0,5

Graphics: Sound absorption at suspension height 226 and 66 mm. with acoustic fleece, Mineral wool: 40 mm (60 kg/m³)



a w	Euro	NRC
0,60 LM	C	0,81
0,55 LM	D	0,84

Available on request:

- Unperforated border
- Micro Graphic
- eco plus collection available with minimum order of 150 m²
- More melamine options