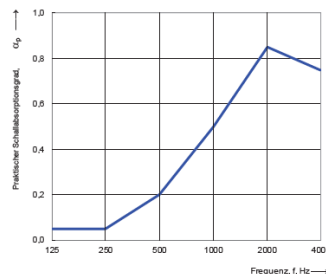


Technical Product Data Sheet FN Acustico

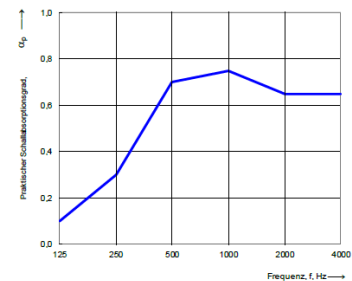
Designation	Acoustic board PET with veneered MDF lamellas
Basematerial	PET-fibre-board, black, 60% recycled PET-fibres
Lamellas	black coloured MDF, raw veneer on top side, 25x10mm
Size & Weight	560 x 560 x 19 mm – app. 1,7 kg 572,5 x 1195 mm – app. 3,5 kg 572,5 x 2400 x 19mm – app. 7,2 kg 572,5 x 2670 x 19 mm – app. 7,9 kg Tolerances in dimension: +2%/-1%
Packaging	4c or 1c-label with article number, barcode, dimension, naming and manufacturer's adress. Packaging: single shrink-wrapped, loose laid on pallet. 54 boards per pallet, Dimension of the pallet: 575x2430x1200mm
Workmanship	Lamellas are stapled onto the MDF-board from the backside Distance of lamellas: 15mm
Fire protection	Class E acc. to EN 13501-1; B2 acc. to DIN 4102-1
Noise absorption	1.noise absorption degree acc. to ISO 11654: $a_w = 0,25$, installed directly on the wall 2.noise absorption degree acc. to ISO 11654: $a_w = 0,60$, with 10cm under construction

Frequenz f [Hz]	α_p Oktav
100	0,05
125	
160	
200	0,05
250	
315	
400	0,20
500	
630	
800	
1000	0,50
1250	
1600	
2000	0,65
2500	
3150	0,75
4000	
5000	



1.

Frequenz f [Hz]	α_p Oktav
100	
125	0,10
160	
200	
250	0,30
315	
400	0,70
500	
630	
800	
1000	0,75
1250	
1600	
2000	0,65
2500	
3150	0,65
4000	0,65
5000	0,65



2.

General usage instructions

Keep out of the reach of children, do not eat the product, wear working gloves for handling the product, for cleaning do not use solvent-based cleaning agents (or similar aggressive products), only use soft and dry cleaning tissues.
 Do not use silicone-based glues for the installation – that can lead to delamination of the veneer.
 For installation, the board can be screwed (with plugs) or glued to the wall. Take care, that the wall is appropriate for the installation of the board.

Bild

