Sound absorber

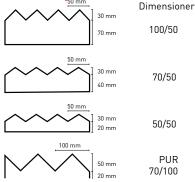
Product benefits

- 1 Easy to mount with contact adhesive.
- 2 Environment-friendly as the absorbent does not sprinkle fibres or degasser halogens or CFCs.
- **3** Lower transport costs due to the material's low weight.
- 4 Super sound-absorbing properties due to the profiled surface.
- **5** The absorbent is available in individual colours.
- 6 Varying thicknesses of the absorbent can be ordered.
- 7 Available in various types of foam and pyramid.

Absorbent types

Profiled on one side as follows:

Assembly



100/50	
70/50	
50/50	
PUR	



Can be cut with a sharp knife or the like.

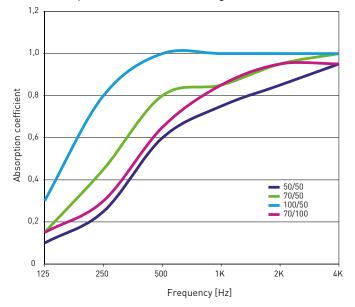


Bonding: The underlay is cleaned of dust, grease, moisture and other contaminants. VIKAS type acoustical adhesive (10 L tin) is applied to one surface.

Even an underlay like Vikas Pyramid must be at room temperature (about 20 °C) before starting assembly. Consumption: about 0.5 l/m² of adhesive on the entire surface.



Absorption coefficient according to DIN EN ISO 11654



	Product data	
	PYRAMID	PYRAMID PUR
Basic material	Melamine	Polyether – PUR – soft foam
Dimensions	1200 x 600 mm Dimension tolerances according to DIN 7715 P3	1000 x 1000 mm Dimension tolerances according to DIN 7715 P3
Density*	$9.5 \pm 1.5 \text{ kg/m}^3$ according to EN ISO 845	5.27 to 32.5 kg/m ³ according to EN ISO 845
Colour	White, grey, anthracite Other colours can be offered for orders > 100 m²	Anthracite Other colours can be offered for orders > 100 m²
Sound absorpti- on coefficient	α according to DIN EN ISO 11654	
Temperature, renewable	150 °C	80 °C
Fire properties	Flame retardant according to DIN 4102 B1	Without colour surface B3, very flammable. With standard colour surface B2, flammable according to DIN 4102
Test certificate signed by an accredited testing company	P-NDS04-291	P-NDS04-204

The absorbents may have pores of different sizes depending on the surface.

+45 36 77 88 00

*According to EN ISO 845 performed on test subjects with the following minimum dimensions: 250 x 250 x 250 mm.

196



VIBRATIONS@IAC-NORDIC.DK WWW.IAC-NORDIC.DK

