SOUNDPROOFING AND SOUND ABSORPTION

LABYRINTH

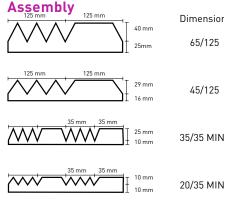
Sound absorber

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:





Can be cut with a sharp knife or the like.

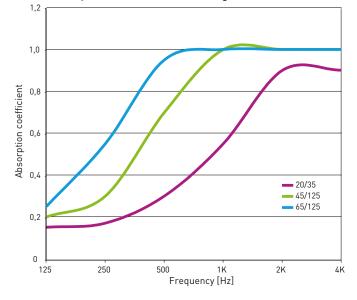


Bonding: The underlay is cleaned of dust, grease, moisture and other contaminants. VIKAS type acoustical adhesive (10 L tin) is applied to one surface.

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
Basic material	Polyether – PUR – soft foam
Dimensions	1000 x 1000 mm Dimension tolerances according to DIN 7715 P3
Density*	5.27 to 32.5 kg/m³ according to EN ISO 845
Colour	Anthracite Other colours can be offered for orders > 100 m ²
Sound absorpti- on coefficient	$\pmb{\alpha}$ according to DIN EN ISO 11654
Temperature, renewable	80 °C
Fire properties	Without colour surface B3, very flam- mable. With standard colour surface B2, flammable according to DIN 4102
Test certificate signed by an accredited testing company	P-NDS04-204

The absorbents may have pores of different sizes depending on the surface. *According to EN ISO 845 performed on test subjects with the following minimum dimensions: 250 x 250 mm.

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