

ISOTEK - SLIK

MATERIAL

Light grey BASF Basotect® melamine resin foam. High thermal resistance: +150°C. The product has excellent absorption properties and a good thermal insulation with consequent energy saving.

Upon request it can be painted in all RAL range colors and with blunted edges of 45° on the four sides.

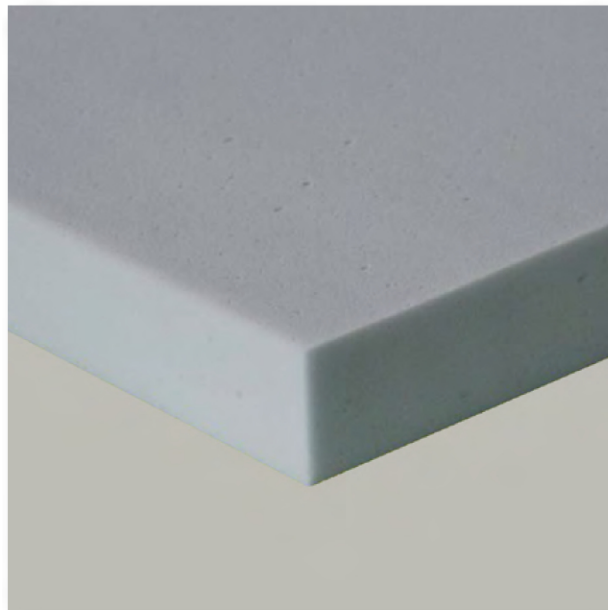
FIELDS OF APPLICATION

Isotek-Slik is widely used as a thermal and acoustic insulator in conduits, ventilation plant, door and window frame cabinet and engine compartment linings and as absorbent support in hollow ceilings in general wherever it is not possible to use easily or normally flammable products.

INSTALLATION

Isotek-Slik's flexibility allows it to be cut and shaped very easily. It can be applied to any surface, even curved, provided that it is smooth and free of grease oil or dust, using NDA VIL glue.

BASOTECT® (BASF) FLAT MELAMINE RESIN FOAM PANEL FOR HEAT AND SOUND INSULATION



STANDARD DIMENSIONS

Width: 625 or 1250 mm

Length: 1250 mm

Thickness: 10 - 20 - 30 mm, etc.

Dimensions tolerance: to M4 DIN 7715 standard, part 2.

TECHNICAL CHARACTERISTICS

- **Thermal conductivity: at 10°C:** W/mK DIN 52612 < 0,035
- **Acoustic absorption S = 50 mm/2000 Hz:** % DIN 52215 > 90
- **Reaction to fire:**
 - from 5 to 15 mm B-s1, d0,
 - from 15 to 20 mm B-s2, d0
 - from 21 to 80 mm C-s2, d0