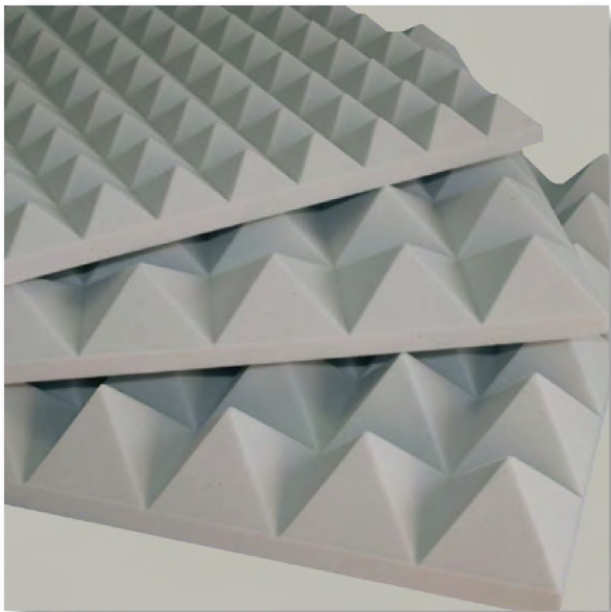


ISOTEK - STOP

BASOTECT® (BASF) PYRAMID MELAMINE RESIN FOAM ACOUSTICAL PANEL



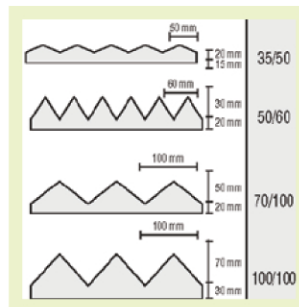
STANDARD DIMENSIONS

Width: 600 or 1200 mm

Length: 1200 mm

Thickness: 35 - 50 - 70 -100 mm, etc.

STANDARD FORMATS



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:** c-s2, d0

MATERIAL

Light grey colored melamine resin BASF Basotect® Foam. High resistance to temperatures: +150°C. Isotek-Stop has an excellent acoustic absorption, particularly at medium-high frequencies (500÷2000 Hz). Upon request, it can be painted in all the RAL range colors.

FIELDS OF APPLICATION

Isotek-Stop is a specifically sound-absorbing product with a special pyramidal profile which triples the absorbing surface. Its technical characteristics allow it to be used where special safety features are required, such as theatres, cinemas, auditoriums, hotels, lecture rooms, firing ranges, gymnasiums, schools, discotheques.

INSTALLATION

Isotek-Stop'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.