

ISOTEK - MODULO

BASOTECT® (BASF) MELAMINE RESIN MODULAR PANEL FOR CEILING



STANDARD DIMENSIONS

Formato: 600 x 600 mm

Thickness: 50 mm

Dimensions tolerance: to M4 DIN 7751, 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:** Euroclass C-s2,d0 from 21 to 80 mm to UNI EN 13501-1

MATERIAL

Isotek-Modulo is a BASF Basotect® melamine resin foam acoustical panel. It is a high thermal resistance product: +150°C. It can be applied both to visible supporting structures of 24 mm or glued to ceilings and walls. It has an excellent sound absorption coefficient. If it has to be installed with the structure, it can have blunted edges and it can be painted on all RAL range colors, upon request.

FIELDS OF APPLICATION

Isotek-Modulo makes it possible to create highly sound absorbing ceiling, lightweight and inspected.

It offers a high degree of versatility combined with excellent acoustic properties.

It is widely used in open-space offices, auditoriums, theatres, cinemas, school rooms, etc.

INSTALLATION

The product may be installed on supports (the type must be requested) using the standard 24 mm metal grid or glued using NDA VIL.