

INSULATEK M



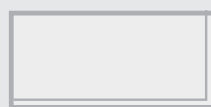
DIMENSIONS

THICKNESS 70 mm

RECTANGULAR 1250X625 mm

SQUARE 1200X1200 mm

ROUND Ø 600; 800; 1200 mm



Rectangular



Square



Round

DIMENSIONS TOLERANCE according to M4 DIN 7715 Part 2

REACTION TO FIRE from 21 to 80 mm C-s2, d0

CUSTOMISABLE MODULAR MELAMINE RESIN SOUND ABSORBING ELEMENTS FOR INSTALLATION ON CEILING

MATERIAL

Insulatek M is a modular sound absorbing element made of Basotect (BASF) melamine resin. Customisable, thanks to a special "island" application detached from the ceiling, allowing excellent sound absorption. Insulatek M provides design, performance and speed of realization. The extreme lightness and the method of application with hooks (included) allow for an easy and quick application and the possibility for mobility and repositioning of the elements. Product with a high thermal resistance +150°C.

The size of the elements is customizable on request, as well as the coloring to optimize the design with the interior architecture.

FIELDS OF APPLICATION

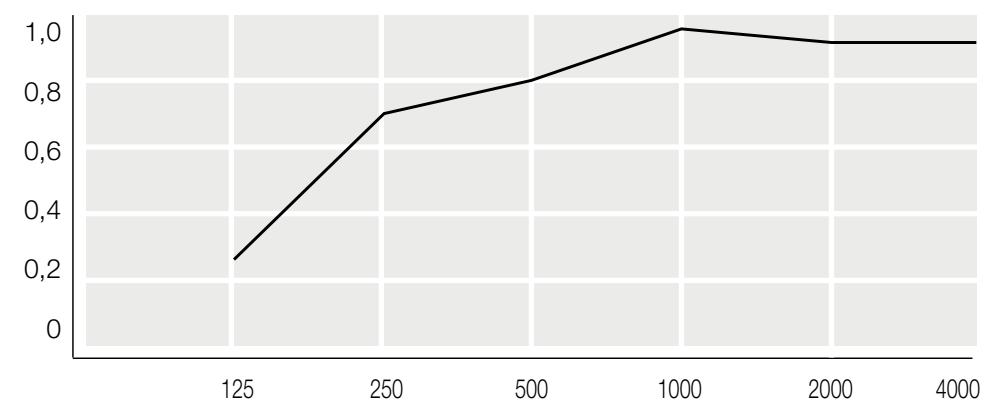
Insulatek M is the ideal solution for large public places such as restaurants, bars, pubs, clubs, offices, meeting rooms, to reduce or eliminate the phenomena of acoustic reverberation (echo, reverberation, poor understanding of speech or music), ensuring optimal acoustic comfort and aesthetics of the room.

INSTALLATION

Insulatek M is applied suspended from the ceiling, using special included hooks.

APPLICATIONS

SOUND ABSORPTION COEFFICIENT (α_S)



FREQUENCY Hz	125	250	500	1000	2000	4000
α_S	0,25	0,72	0,80	0,95	0,94	0,94

