

INSULATEK

CUSTOMISABLE MODULAR MELAMINE RESIN SOUND ABSORBING ELEMENTS FOR INSTALLATION ON CEILINGS



DIMENSIONS

1250x625 mm

Thickness: 70 mm

MAXIMUM MEASUREMENTS

2500x1250x500 mm

Dimensional tolerances pursuant to M4 DIN 7715 Point 2.

REACTION TO FIRE

Euroclass C-s1,d0 to UNI EN 13501-1. Class 1 to CSE RF 2/75/A - CSE RF 3/77.

MATERIAL

Isotek Art is a modular sound absorbing element made with expanded Basotect® from BASF, with a low level of melamine resin. Customisable, thanks to a special "island" application detached from the ceiling, allowing excellent sound absorption. Insulatek provides design, performance and speed of implementation. The extreme lightness ($8\div 11$ kg/m³) 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, no drip in the event of a fire, it is not fibrogenic.

FIELDS OF APPLICATION

Insulatek 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. The size of the elements is customizable on demand, as well as coloring.

INSTALLATION

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