

# INSULATEK

## MATERIAL

Insulatek 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 provides design, performance and speed of realization. The extreme lightness ( $8\div 11 \text{ kg/m}^3$ ) 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  $+150^\circ\text{C}$ .

## FIELDS OF APPLICATION

Insultek 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 dimensions of the elements is customizable on demand, as well as coloring.

## INSTALLATION

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

## CUSTOMISABLE MODULAR MELAMINE RESIN SOUND ABSORBING ELEMENTS FOR INSTALLATION ON CEILINGS



## STANDARD DIMENSIONS

1250x625 mm

**Thickness:** 70 mm

## MAX DIMENSIONS

2400x1250x500 mm

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

## TECHNICAL CHARACTERISTICS

- **Reaction to fire:** from 21 to 80 mm C-s2, d0