

ISOTEK - BAFFLES

MATERIAL

Isotek-Baffles is the soundabsorbing panel that can be hanged vertically or horizontally as occasion may require. It is made of Basotect® (BASF) melamine resin certified and approved CL1, provided with special hooks for the application. It is available in rectangular or cylindrical shape, surface on view flat.

Standard color light grey, upon request it can be painted in all RAL range colors.

DIMENSIONS

RECTANGULAR

Width: mm 500

Length: mm 1200

Thickness: mm 45

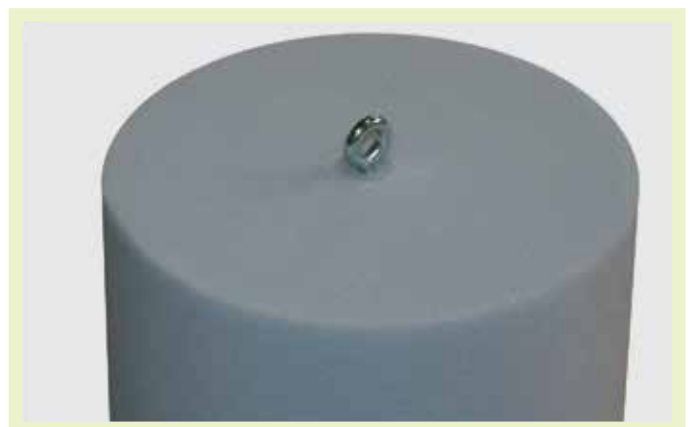
CYLINDRICAL

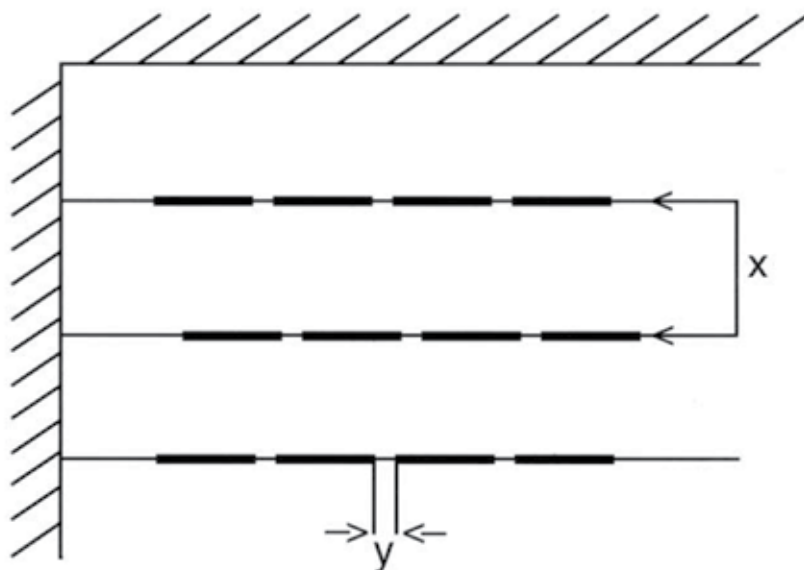
Width: mm 600

Diameter: mm 150

Other dimensions available on request.

BASOTECT® (BASF) MELAMINE RESIN MOVEABLE
BAFFLES FOR SOUND ABSORPTION

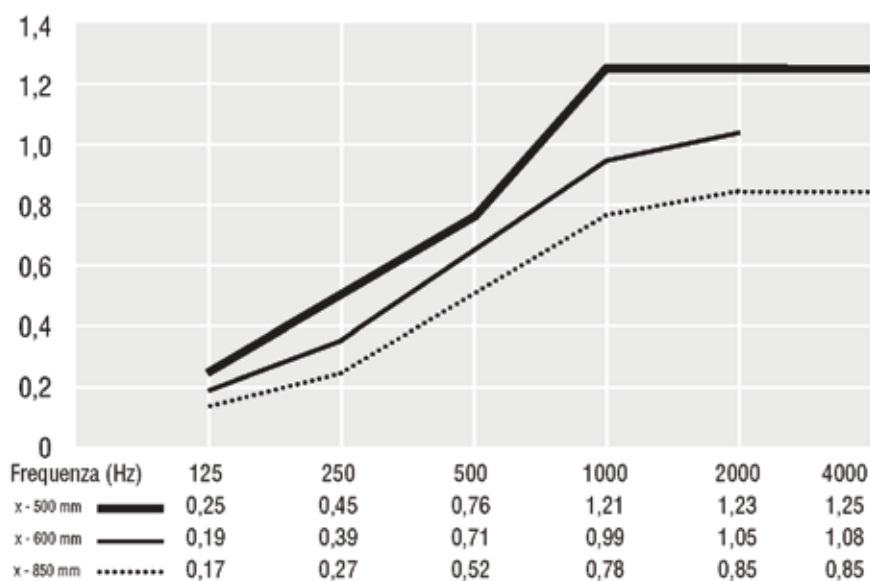




X= Distance between the rows (variable)

Y= Distance between the panels ÷ 100 mm

Grado di assorbimento acustico (α_S)



REACTION TO FIRE

Euroclass C-s1,d0 to UNI EN 13501-1.

Class 1 to CSE RF 2/75/A - CSE RF 3/77.

FIELDS OF APPLICATION

Isotek-Baffles is largely used for noise absorption as far as wide spaces are concerned (factories, gyms), this kind of panels indeed, can be moved to the areas where a sound insulation is needed.

Furthermore it is possible to add panels wherever a higher noise absorption is required.

INSTALLATION

To install Isotek-Baffles boards is very easy. It is sufficient to place some steel rods, at predetermined distances, and then, hang the panels already provided with special hooks.