

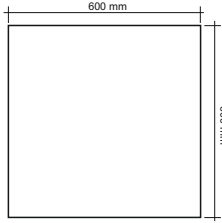
Technical data sheet

LISO
Ideaperfo

IDEATEC

advanced acoustic solutions

DESCRIPTION



Modules with 12 mm of thickness.

Without machining.

Sizes:

Walls:

2430/1200/600x600 mm

Ceilings:

600/1200x600 mm

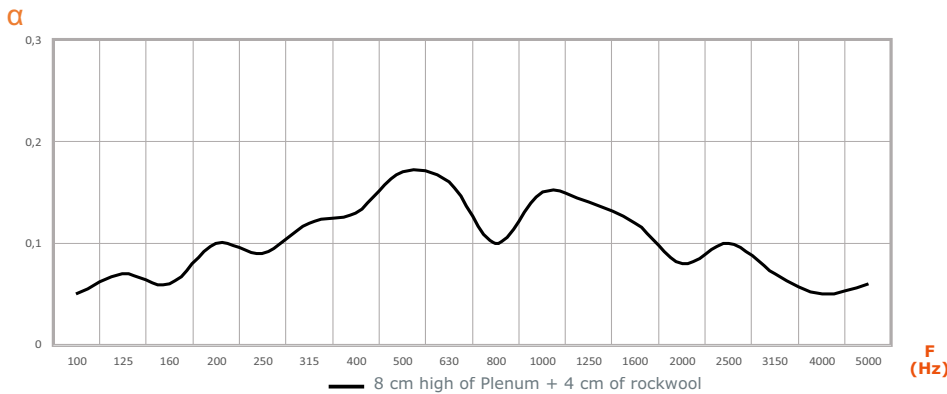
Other: Contact us.



FLEX SOLUTION: radius from 1m. For smaller radius of curvature, contact us.



ACOUSTIC TEST



STUDIED DATA

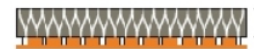
Sizes: 600x600 mm

Thickness: 12 mm

Density: 750 kg/m³ (+/-6%)

Weight: 10.31 kg/m²

*Weight will depend on the finishing and machining.



Test Sample.

Medium absorptive coefficient

$\alpha_m = 0.15$

Average absorptive coefficient

$\alpha_w = 0.15$

Noise reduction coefficient

NRC = 0.15

TECHNICAL FEATURES

Tolerances

Width: ± 1.5 mm ;
Length: ± 1.5 mm.

Finishing

Melamine, wood veneer or lacquered (RAL, Pantone or NCS).

Water-resistant

Ask for properties.

Absorptive Core

0.25 mm black acoustic fleece attached to the back.

Fire-rated

UNE 13501: B-s2,d0

*Ask for other finishes or sizes.

ADDITIONAL FEATURES

Washable Product

Clean with a damp cloth. Do not use chemical agents.

Impact Resistance

Depends on the support material.

Scratching Resistance

Depends on the finishing material.

Dirt Proof

High resistance to dirt. May vary with the finishing material.

Recyclable

Environmentally friendly.

Earthquake-resistant

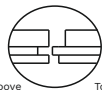
Possible to install an anti-seismic system.

INSTALLATION STANDARD SYSTEM

Walls

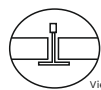


Double groove

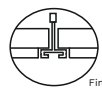


Tongue and groove

Suspended ceilings



Viewed



Fineline



Staggered



Hidden



Secret

PRODUCT REMARKS

The goods should be stored in the jobsite at least 24h prior to the installation. The temperature must be between 18° and 25° and the relative humidity between 40% and 60%.