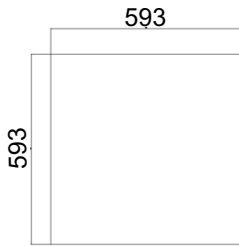


DESCRIPTION

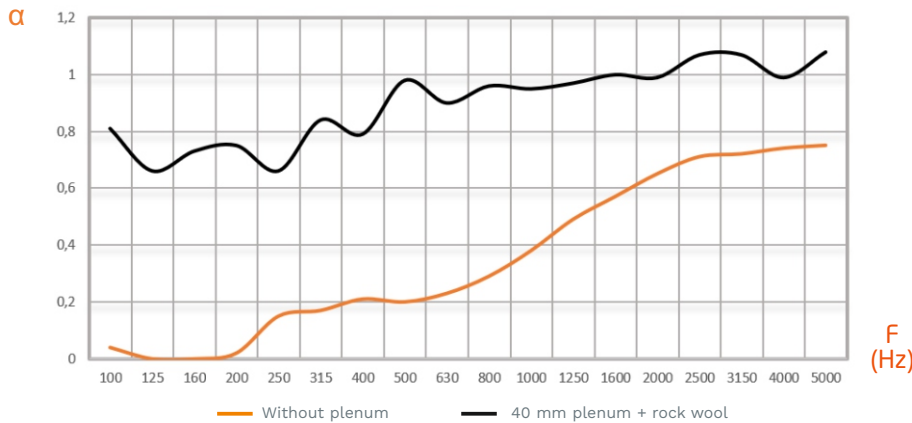


Modules measuring 593x593x100 mm and 9mm thick.

Recycled polyester fiber core.



ACOUSTIC TEST



STUDIED DATA

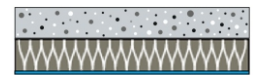
Sizes: 2440x1220 mm

Thickness: 9 mm

Weight: 2 kg/m²

Density:

PET fiber: 220 kg/m³ (+/- 6%)



Plenum test diagram.



Test layout without plenum.

*Material with high absorption coefficients at high (H) frequencies.

Medium absorptive coefficient

$\alpha_m = 0,41$

$\alpha_m = 0,97$

Average absorptive coefficient

$\alpha_w = 0,30^*$

$\alpha_w = 0,95$

Noise reduction coefficient

$NRC = 0,35$

$NRC = 0,90$

TECHNICAL FEATURES

- Sizes** 593x593x100 mm.
- Tolerances** Width: ± 3 mm ; Length: ± 3 mm.
- Waterproof** See properties.
- Set sound-absorbing** Recycled polyester fiber core.
- Fire-rated** UNE 13501 Polyester fiber : B-s1,d0
*Consult for other support material or sizes.

PRODUCT REMARKS

The material must remain at the installation site for a minimum of 24 hours before assembly. Temperatures ideal condition are 18° to 25° and relative humidity of 40% to 60%. The support is a fibrous material, the incidence of light can generate shadows, reliefs and similar effects. It is recommended to leave a 5mm gap between modules.

ADDITIONAL FEATURES

- Washable product** Clean with damp cloth. Do not use chemical agents.
- Impact resistance** Depending on the support material.
- Scratch resistance** Depending on the finishing material
- Dirt proof** Moderate resistance to dirt.
- Recyclable** 100% recyclable
- Anti-seismics** Possibility of installation with anti-seismic system.

INSTALLATION STANDARD SYSTEM

False ceiling



Visible

Falsos T