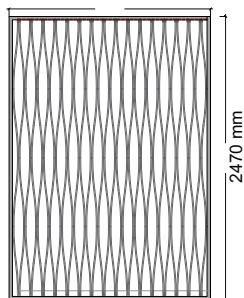


Technical data sheet

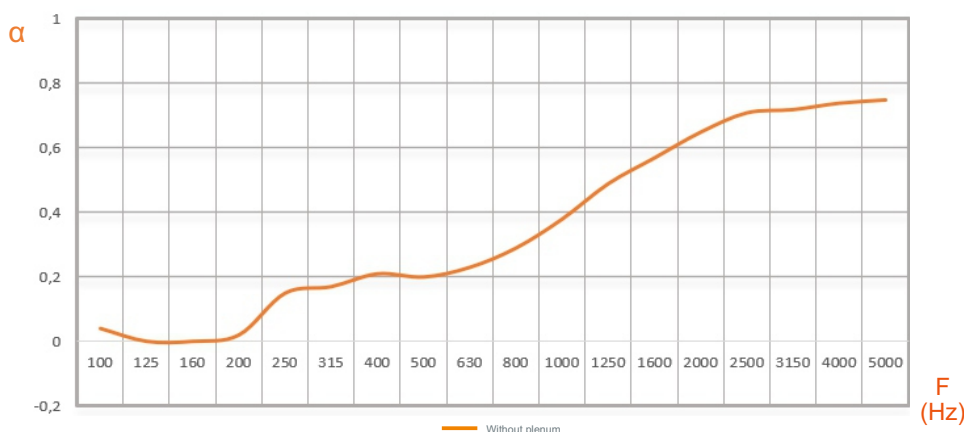
CELL

DESCRIPTION



2420x120 mm modules with a thickness of 9mm interlocked with each other.
Recycled polyester fiber core.

ACOUSTIC TEST



Medium absorptive coefficient

Average absorptive coefficient

Noise reduction coefficient

$$\alpha_m = 0.41$$

$$\alpha_w = 0.30^*$$

$$NRC = 0.35$$

STUDIED DATA

Sizes: 2440x1220 mm

Thickness: 9 mm

Weight: 2 kg/m²

Density:

PET Fiber: 220 kg/m³ (+/- 6%)



Test sample without Plenum.

*Material with high absorptive coefficients to high (H) frequencies.

TECHNICAL FEATURES

Sizes	2470x1932x120 mm.
Tolerances	Width: $\pm 1,5$ mm ; Length: $\pm 1,5$ mm.
Water-resistant	Ask for properties.
Absorptive Core	Recycled polyester fiber core.
Fire-rated	UNE 13501 Polyester fiber: B-s1,d0

*Ask for other finishes or sizes.

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%. The core panel is a fiber material, the light's incident may generate shadows, wavy relief and similar effects. We recommend to leave a 5mm joint between panels.

Recommended for all types of spaces, except in spaces with high temperatures or direct exposure to the sun.

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	Moderate resistance to dirt.
Recyclable	100% recyclable.
Earthquake-resistant	Possible to install an anti-seismic system.

INSTALLATION STANDARD SYSTEM

Walls

Through profiling metallic.