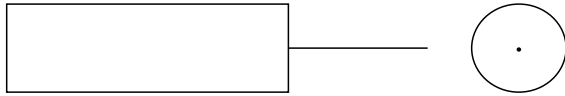


Technical data sheet

CILINDRO ACÚSTICO

Ideafabric

DESCRIPTION

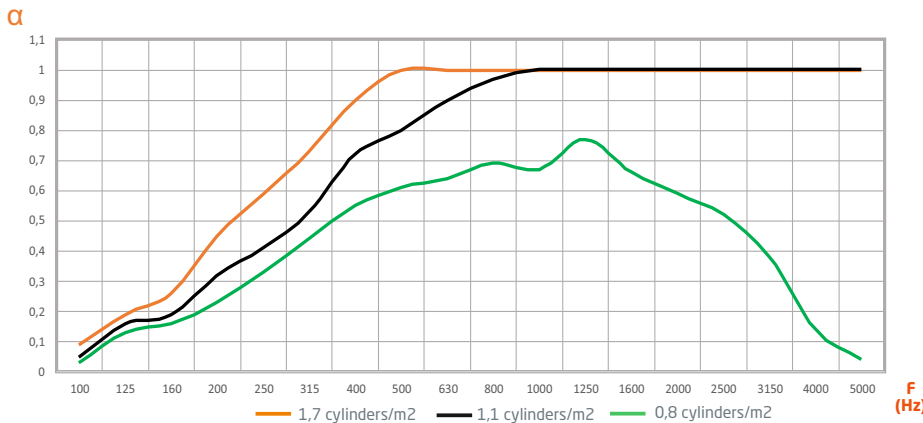


Cylinders with measures to be defined by the customer.

Polyurethane foam core or melamine foam, covered with polypropylene fabric.



ACOUSTIC TEST



STUDIED DATA

Sizes: 950xØ200 mm

Weight: 0.75 kg

Density: 25 kg/m³ (+/-6%)

Medium absorptive coefficient $\alpha_m = 1.00$

$\alpha_m = 0.95$

$\alpha_m = 0.60$

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

Average absorptive coefficient $\alpha_w = 0.90$

$\alpha_w = 0.70^*$

$\alpha_w = 0.40^{**}$

**Material with high absorptive coefficients to medium (M) frequencies.

Noise reduction coefficient $NRC = 0.90$

NRC = 0.80

NRC = 0.55

TECHNICAL FEATURES

| | |
|---------------------------|--|
| Tolerances | Width: ± 5 mm ; Length: ± 5 mm. |
| Finishing material | Palette Camira Cara. |
| Absorptive Core | Polyurethane foam or melamine foam. |
| Fire-rated | UNE 13501 - C-s2, d0 |

*Ask for other finishes or sizes.

ADDITIONAL FEATURES

| | |
|------------------------------|---|
| Washable Product | Clean with a damp cloth. Do not use chemical agents. |
| Impact Resistance | High impact resistance. |
| Scratching Resistance | Depends on the finishing material. |
| Dirt Proof | High resistance to dirt. May vary with the finishing material. |
| Recyclable | Certificate EU ECOLABEL. Environmentally friendly. |
| Earthquake-resistant | Possible to install an anti-seismic system. |

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.

INSTALLATION STANDARD SYSTEM

By threaded rod and metal plug.

