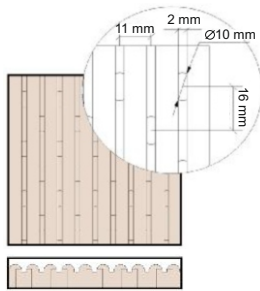


## Technical data sheet

### PRO 11 R

#### Ideacoustic

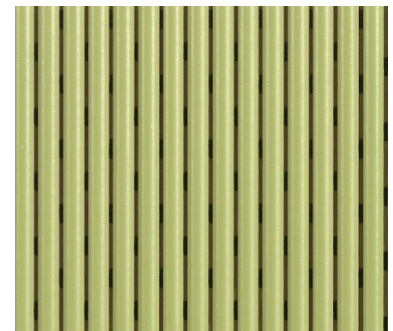
#### DESCRIPTION



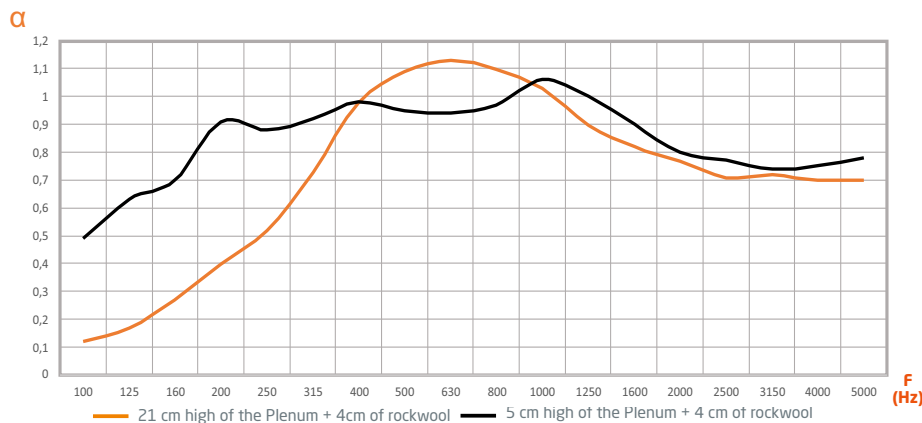
2430x160 mm modules with 16 mm of thickness, slots of 2 mm separated 11 mm and Ø10 mm perforations in the back.



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



#### ACOUSTIC TEST



#### STUDIED DATA

**Sizes:** 2430x160 mm

**Thickness:** 16 mm

**Slots:** 3 mm

**Diameter:** 10 mm

**Density:** 750 kg/m<sup>3</sup> (+/-6%)

**Weight:** 8.36 kg/m<sup>2</sup>

\*Weight will depend on the finishing and machining.



Test sample.

\*Material with high absorptive coefficients to low (L) frequencies.

Medium absorptive coefficient	$\alpha_m = 0.95$	$\alpha_m = 0.95$
Average absorptive coefficient	$\alpha_w = 0.80$	$\alpha_w = 0.85^*$
Noise reduction coefficient	$NRC = 0.85$	$NRC = 0.90$

#### TECHNICAL FEATURES

<b>Sizes</b>	2430x160x16 mm.
<b>Tolerances</b>	Width: $\pm 1.5$ mm ; Length: $\pm 1.5$ mm.
<b>Perforation</b>	5.78%
<b>Finishing</b>	Lacquered (RAL, Pantone or NCS).
<b>Water-resistant</b>	Ask for properties.
<b>Absorptive Core</b>	0.25 mm black acoustic fleece attached to the back.
<b>Fire-rated</b>	UNE 13501: B-s2,d0

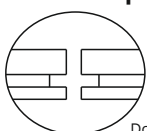
\*Ask for other finishes or sizes.

#### ADDITIONAL FEATURES

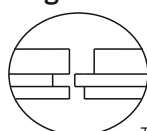
<b>Washable Product</b>	Clean with a damp cloth. Do not use chemical agents.
<b>Impact Resistance</b>	Depends on the support material.
<b>Scratching Resistance</b>	Depends on the finishing material.
<b>Dirt Proof</b>	High resistance to dirt. May vary with the finishing material.
<b>Recyclable</b>	Environmentally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

#### INSTALLATION STANDARD SYSTEM

##### Walls & Suspended ceilings



Double groove



Tongue and groove

#### 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%.