



**Main Office, R&D and Logistics**

Avenida do Polo 3, nº159,  
4590-137 Carvalhosa  
Paços de Ferreira - Portugal  
Tlm . +351 917 851 019

**Office 2**

Rua Quinta do Bom Retiro nº16, Armazém 9  
2820-690 Charneca da Caparica - Portugal  
Tel . +351 212 964 100  
Fax . +351 212 964 101  
E-mail . info@vicoustic.com

**Vicoustic USA**

5701 Sixth Avenue South, Suite 229  
Seattle, WA 98108  
Tel . (206) 767-2020  
E-mail . info@vicousticusa.com

[www.vicousticusa.com](http://www.vicousticusa.com)

The Flat Panel consists of acoustic foam with high resistance fire rating, providing a wide range of applications in the aesthetic point of view. The Flat Panel has been specially developed to be used in restaurants, offices and meeting rooms, combining acoustic efficiency and an elegant appearance, now in rectangular (120 x 60 cm) and square panels (60 x 60 cm).

Available in two different foams (Vicoustic Foam and Vicoustic Tech Foam), two distinct thicknesses (2 cm and 4 cm) and also available in a Premium version where the panel is covered in 8 different colored fabrics, the variations are many. It is designed to perform mainly on medium and high frequencies, providing a cost-effective solution for ceilings and walls.

**Flat Panel Premium - (Vicoustic Foam):**

Polyurethane foam with extraordinary acoustic properties and classified in M1 class of fire reaction. Known for its flexibility and versatile applicability, this durable material is ideal for installations that require endurance. Features:

- Low weight,
- Low temperature flexibility,
- Good sound absorption capacity,
- Good thermal insulation properties,
- Constant physical properties over a wide temperature range, application temperature up to 240 °C [465 °F],
- Flame resistant.

**Main Info**

Ref: B00259

EAN13: 5600301845147

HS-Code: 39211310

Dimensions: 600.0 x 600.0 x 40.0 mm

Scratch Resistance: No

Washable: No

*Technical File*

<b>Performance</b>	Functionality: Absorption
	Absorption Frequency: Medium
	Absorption Class: A
	alpha with Shape Indicators: 0.9
	NRC: 0.850
	Fire Class European (EN): Euroclass F
<b>Shipping</b>	Fire Class France (NF P): M1
	Units Per Box: 12 boxes
	Box Dimensions: 620.0 x 620.0 x 495.0 mm
<b>Row Materials</b>	Material: Fabric, Foam
	Foam Type: M1
<b>Design</b>	Fabric Color: Orange
	Edges: Angled
<b>Installation</b>	Place: Wall, Ceiling
	Fixing Type: Glued