



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

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).

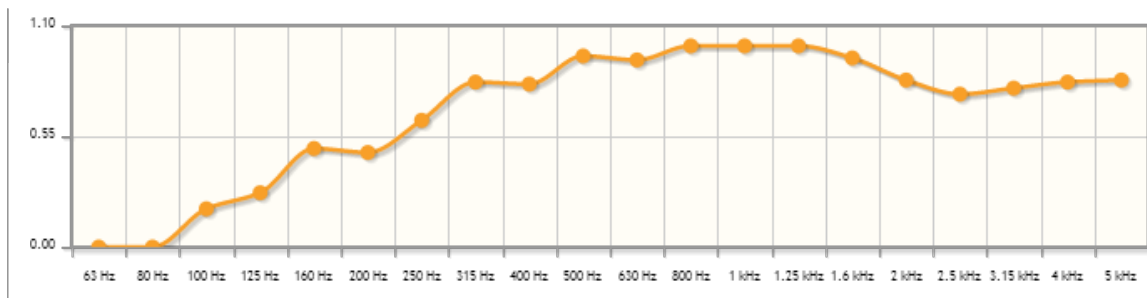
Available in two different foams (Vicoustic Foam and Vicoustic Tech Foam), two distinct thicknesses (2 cm and 4 cm) and also available in a Premium version where the panel is covered in 8 different colored fabrics, the variations are many. It is designed to perform mainly on medium and high frequencies,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

Flat Panel Tech Premium - (Vicoustic Tech Foam):

Made of Basotect®; foam, it's long-term resistance to high temperatures and excellent fire characteristics are based on the use of melamine resin. The high nitrogen content of the resin is responsible for the extremely flame-resistant property of the foam without the need for fire retardants, making it particularly suitable for applications with high fire safety requirements. 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.

Graph



Main Info

Ref: B00313

EAN13: 5600301845369

HS-Code: 39211310

Dimensions: 1200.0 x 600.0 x 40.0 mm

Scratch Resistance: No

Washable: No

Technical File

Performance	Functionality: Absorption Absorption Frequency: Medium Absorption Class: C alpha with Shape Indicators: 0.75 NRC: 0.750 Fire Class European (EN): Euroclass B Fire Class Germany (DIN): B1 Fire Class France (NF P): M1
Shipping	Units Per Box: 8 boxes Box Dimensions: 1230.0 x 630.0 x 340.0 mm
Raw Materials	Material: Fabric, Foam Foam Type: Tech
Design	Fabric Color: Brown Edges: Angled
Installation	Place: Wall, Ceiling Fixing Type: Glued