Visquare Pro 60.4 Tech Premium Ref. 29

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

Available in two different foams (Vicoustic Foam and Vicoustic Tech Foam), two distinct thicknesses (2 cm and 4 cm) and also in a Premium version where the panel is covered in 8 different colored fabrics, the variations are many.
Vicoustic's research has revealed that perforated foam performs better compared with standard cut foam. A perforated, 40mm thick panel gives the same results as a 70 mm thick standard panel. This is because in addition to increasing the surface absorption, it also works as a sound trap.

The Flat Panel Pro Tech Premium consists of advanced foam technology, allowing excellent absorption properties. The panel can also have a white or black cover. Does not release toxic compounds in case of fire, and no particle smoke dissociation. The combination of the acoustic foam and the cover gives the Flat Panel Pro Tech a fire rating Euro Class B s1d0.

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,
- High sound absorption capacity,
- Good thermal insulation properties,
- Constant physical properties over a wide temperature range, application temperature up to 240 °C [465 °F],
- Available in two thicknesses: 20 mm and 40 mm,
- Available in two acoustic foams; Vicoustic Foam and Vicoustic Tech Foam.

Main Info	Ref: B00228
	EAN13: 5600301852831
	HS-Code: 39211310
	Dimensions: 600.0 x 600.0 x 40.0 mm
	Scratch Resistance: No
	Washable: No

Technical File

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Performance

Functionality: Absorption
Absorption Frequency: Medium
NRC: 0.000

Fire Class European (EN): Euroclass B
Fire Class Germany (DIN): B1
Fire Class France (NF P): M1

Shipping

Units Per Box: 12 boxes
Box Dimensions: 620.0 x 620.0 x 495.0 mm

Row Materials

Material: Fabric, Foam
Foam Type: Tech

Design

Fabric Color: Bordeaux
Edges: Angled

Installation

Place: Wall, Ceiling
Fixing Type: Glued

Technical File