



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

Visquare is designed to perform on medium and high frequencies giving an absorption effect. The effect occurs when sound energy passes through the perforated foam.

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. Visquare's holes are specifically designed to line-raise the absorption coefficient spectrum. It is well known that foam absorption is not linear and the higher the frequency, the greater the efficiency. Vicoustic's research has shown that there is a particular way to create a flat absorption response with the foam, as seen with Cinema Round premium and now with Visquare, where the foam is non linear. Visquare M1: Vicoustic foam - a 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. Visquare is designed for spaces with a demanding acoustic environment. The high acoustic performance of the Visquare acoustic panel is due to its open-cell and perforated surface. This acoustic panel is excellent for absorbing reverberations caused by multiple sound reflections on surfaces. Such reverberations can increase loudness, making music or speech less perceptible, and thus obtrusive to a theater audience for example.

Applications:

Recording and Broadcast Studios, Post Production Studios, Conference and Teleconference Rooms, Public Spaces, Auditoriums, Restaurants, etc

Main Info

Ref: B00191

EAN13: 5600301846441

HS-Code: 39211310

Dimensions: 600.0 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: 0.60 (MH)
	NRC: 0.700
	Fire Class European (EN): Euroclass F
Shipping	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: Foam
	Foam Type: M1
Design	
	Edges: Angled
Installation	Place: Wall, Ceiling
	Fixing Type: Glued