



#### 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 Square Tile is an adaptation of Vicoustic's Square Tile to the architectural market and has been specifically developed to treat acoustic problems without destroying a room's ambience, or over-deadening the sound. By combining the Square Tile's wooden surface with a 2 cm thick acoustic foam, the Square Tile is indicated for suspended ceilings and can be used in performance spaces, public spaces, speech rooms, classrooms, etc.

Sound energy crosses through the perforated wooden surface and is absorbed by the foam material underneath. Wood finishing is generally regarded as a noble surface treatment in architectural spaces, critical listening rooms and performance spaces such as concert halls and other venues.

Available in two different foams (Vicoustic Foam and Vicoustic Tech Foam) the panel's elegant design enhances the visual appearance of any room.

Square Tile Pro Tech - (Vicoustic Tech Foam):

Made of Basotect<sup>®</sup> foam, its 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.

About Vicoustic's Absorption and Reflection Control System (ARCS)

ARCS is Vicoustic's unique research model that has formed the basis for developing hybrid products such as the Wavewood Pro 120.

## Main Info

Ref: B00419

EAN13: 5600301844782

HS-Code: 39211310

Dimensions: 600.0 x 600.0 x 20.0 mm

Scratch Resistance: No

Washable: No

## Performance

Functionality: Absorption

Absorption Frequency: Medium

Absorption Class: C

alpha with Shape Indicators: 0.6

NRC: 0.700

Fire Class European (EN): Euroclass B

Fire Class Germany (DIN): B1

Fire Class France (NF P): M1

# Technical File

# Square Tile Pro 60.2 Tech Cherry



**Shipping** | Units Per Box: 12 boxes  
Box Dimensions: 620.0 x 620.0 x 335.0 mm

**Row Materials** | Material: Wood, Foam  
Wood Type: Mdf Painted  
Foam Type: M1

**Design** | Wood Color: Cherry  
Edges: Angled

**Installation** | Place: Wall, Ceiling  
Fixing Type: Glued

*Technical File*