## Suspended Baffle 120.4 Premium Ref.116



#### 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 Suspended Baffle Premium technique is excellent for reducing machinery noise and other sound sources. It eliminates reflections partially or totally, as well as reverberations from the ceiling, or other surfaces. The absorption coefficient depends on the panel configuration, surface distance and panel distance per m2.

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, improving sound absorption panel including Suspended Baffle Premium.

The Suspended Baffle Premium can also have a white or black cover. The combination of the acoustic foam and the cover gives the Suspended Baffle Premium a fire rating Euro Class B s1d0.

#### Applications:

Gym, Manufactory, Performance Spaces, Rehearsal Rooms, Conference and Teleconference Rooms, Public Spaces, Auditoriums, etc.

## **Main Info**

Ref: B00433

EAN13: 5600301840203 HS-Code: 39211310

Dimensions: 1200.0 x 600.0 x 40.0 mm

Scratch Resistance: No

Washable: No

#### **Performance**

Functionality: Absorption

Absorption Frequency: Medium alpha with Shape Indicators: 0.8

NRC: 0.800

Fire Class European (EN): Euroclass F

Fire Class France (NF P): M1

## **Shipping**

Units Per Box: 6 boxes

Box Dimensions: 1230.0 x 630.0 x 290.0 mm

Technical File

# Suspended Baffle 120.4 Premium Ref.116



Row Materials | Material: Fabric, Foam

Foam Type: M1

**Design** Fabric Color: Orange

Edges: Angled

Installation Place: Ceiling

Fixing Type: Screwed

Technical File