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- ✓ RIGHT PLACE
- ✓ RIGHT TIME



Self Adhesive Class 'O' Acoustic Ductfoam / Barofoam

Barofoam is used with ductwork to provide an acoustic or thermal specification. This Barofoam is self-adhesive to one side, so simply peel off the backing paper, position and apply.

Also known as Acoustic Foam this Barofoam is Class 'O'. CC400 Class 'O' Acoustic Foam has an Anti-Bacterial fungus additive in it, making it the ideal choice for air-conditioning, ducting and partitioning.

Available in sizes;

2000 x 1000 x 6mm

2000 x 1000 x 12mm

Technical data supplied by the manufacturer.

Description

Product	CC400	-
Type	Impregnated PU Foam	-
Colour	Dark Grey	-
Thickness	6mm-100mm	-
Operating Temperature	-30 °C to 100 °C	-
Fire Performance	EN 13501-1 Euro Class* BS 476 Part 6 Fire Propagation Index BS 476 Part 7 Surface Spread of Flame Building Regulations Paragraph A13(b) ASTM E84-09 Surface Burning Characteristic ASTM C411-04 Hot Surface Performance @ 100°C 96hr UL94 Classification ASTM C1071-05 12.7 Air Erosion Resistance 6 - 50m ASTM D-2020-92 Mildew (Fungus) Resistance ASTM 621-96 Fungus Resistance Test ASTM C1104-06 Water Vapour Sorption ASTM C518-04 Thermal Conductivity	B-s1,d0 <12 >6mm Class 1 Class O Flame Spread Index 10 Smoke Development Index 20 Pass 94-V-0 Pass Does Not Support Growth Does Not Support Growth <9% 0.32 Btu-in/ft ² -hr°F@6mm

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Acoustic Performance

Sound Absorption @ 12mm	0.30
Sound Absorption @ 25mm	0.45
Sound Absorption @ 50mm	0.75

Remark: This technical data sheet replaces all previous versions. The technical data contained herein is given in good faith and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings. The information detailed in this technical data sheet is given by way of indication and is not exhaustive, users should contact either the seller or the manufacturer of the product for additional technical information concerning its use, if they think the information in their possession needs to be clarified in any way.

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