TECHNICAL DATA SHEET GENERAL PURPOSE BOARD: White & Colour

Freefoam Building Products

- Freefoam manufacture a range of PVC-UE General Purpose Board Soffit designed to preserve and protect the underside of any roof edge. Will minimise the risk of trapped moist air and is a long-term solution for easy maintenance.
- A solid board available with a choice of width manufactured in 5 metre lengths.
- Freefoam General Purpose Board Soffit is available in a wide range of colours
- The two-part co-extrusion process yields boards made of a cellular foam core (PVC-UE) with a top coating of rigid PVC to give its smooth, protective and hardwearing skin.

NB: Data applicable to Vented and Double Vented General Purpose Board (GPBV & GPBDV).

Width	100mm - 605mm

Thickness	10mm

Weight	0.4 to 2.40 Kg/m

Standard	Characteristic	Result
EN 13245	Mechanical Resistance	(0,5)
EN 13501-1	Reaction to Fire	**D-s3, d2/AHM**
EN **ISO** 178	Flexure Strength	≥ 15 MPa
EN **ISO** 178	**Flexure Modulus**	**≥ 500 MPa**
EN 479	Heat Reversion	**100°C,** <3%
EN 478	Heat Ageing	150°C/30 minutes (no bubbling, cracks, delamination)

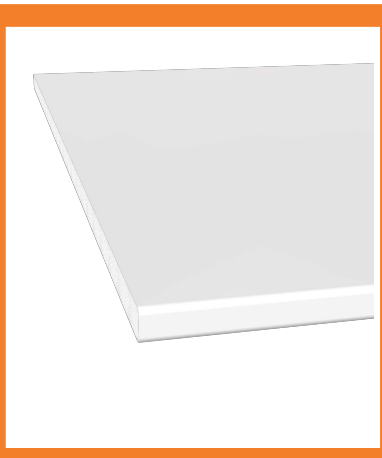
Product Certification

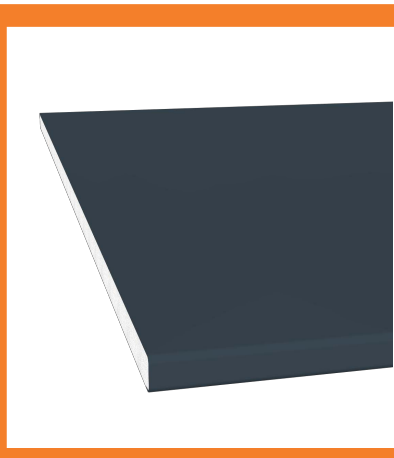
- British Board of Agrément (BBA)
  Visit www.bbacerts.co.uk for details of BBA Agrément 99/3585
- Centre Scientifique et Technique du Bâtiment (CSTB)
  Visit www.cstb.fr for details of Avis Technique 2/16-1766

The Freefoam manufacturing site is audited annually by both BBA and CSTB

Quality System

The Quality System is certified to ISO9001:2015 by SGS.
The manufacturing site is audited by SGS each year.





Freefoam Ireland: Central Commercial Park, Centre Park Road, Cork, T12 KC96 Tel: 021 496 6311, freefoam.ie
Freefoam UK: 77-83 St James Mill Road, Northampton, NN5 5JP Tel: 0800 002 9903, freefoam.com
Freefoam Europe: Ter Reigerie 5 Boite 15, 8800 Roselare, Belgium Tel: 05 82 84 06 04, freefoam.fr