

TECHNICAL DATA SHEET FORTEX CLADDING: White & Colour

● Freefoam manufacture a range of PVC-UE Double Shiplap & Weatherboard style Cladding available with an embossed wood effect textured finish.

● The Double Shiplap Cladding range is available in two dimensions:

Product Code: FCD300E

330mm wide, When interlocked there is a visible board width when fitted of 300mm.

The board has a thickness of 7mm
Coverage per board: 1.5m²

Product Code: FCD333E

369mm wide, When interlocked there is a visible board width when fitted of 333mm.

The board has a thickness of 9mm.
Coverage per board: 1.65m²

● All Fortex Cladding boards are 5 metre length

● The Weatherboard Cladding is available in the following dimensions:

Product Code: FCF170E

200mm wide, When interlocked there is a visible board width when fitted of 170mm.

The board has a thickness of 7mm.
Coverage per board: 0.85m²

- All Fortex Cladding boards are 5 metre length
- The two-part co-extrusion process yields boards made of a cellular foam core (PVC-UE) with a top coating of rigid PVC or ASA protective hardwearing skin, which provides excellent weathering performance.

Width	170mm - 333mm	Thickness	7mm - 9mm	Weight	0.60 to 1.60 Kg/m
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Standard	Characteristic	Result
EN 13245	Mechanical Resistance	(0,6)(23,6)
EN 13501-1	Reaction to Fire	PVC Skin: D -s3, d2 AVM - AHM (See DoP 202301) ASA Skin: E -s3, d2 AVM - AHM (See DoP 202302)
EN ISO 178	Flexure Strength	≥ 15 MPa
EN ISO 178	Flexure Modulus	≥ 700 MPa
EN 479	Heat Reversion	100°C, <3%
EN 478	Heat Ageing	150°C/30 minutes (no bubbling, cracks, delamination)

Product Certification

Freefoam fascia products are certified by

- Centre Scientifique et Technique du Bâtiment (CSTB) Visit www.cstb.fr for details of Avis Technique ATT-21/029_V1

The Freefoam manufacturing site is audited annually by CSTB



Quality System

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

