

Effisus Pre-Fab TrueSeal

Effisus Pre-Fab TrueSeal is a bespoke sealing solution developed specifically for each project 3D detail or any facade perforations, per instance corners, frames, ½ frames, sleeves, etc.

Elastomer pre-fab pieces made from Ethylene-Propylene-Dien-Terpolymer (EPDM), homogeneous, cured, non-backed for façade application.



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Technical data

Essential characteristics	Method	Result
Thickness	EN 1849-2	0,60/ 0,75/ 1,00/ 1,30/ 1,50 (mm) (-5% / +10%)
Length	EN 1848-2	≥ 20 (lm)
Width	EN 1848-2	100 – 1300 ± 0,2%
Density	EN 1849-2	0,700/ 0,875/ 1,180/ 1,575/ 1,815 (kg/m ²)
Watertightness	EN 1928 A	W1 (passed)
Airtightness	EN 12114	≤ 0,1 m ³ /(m ² h)(50Pa)
Water vapour permeability μ	EN 1931	60.000 ± 18.000
Tensile strength	EN 12311-2 B	≥ 8,5 N/mm ²
Tensile elongation	EN 12311-2 B	≥ 350%
Resistance to nail tearing	EN 12310-1	≥ 70/ ≥ 80/ ≥ 90/ ≥ 110/ ≥ 120 (N)
Fire reaction	EN 13501-1	Class E
Resistance to artificial ageing	EN 1296 EN 1931	In accordance