

Technical Data

Rainscreen cladding: Etalbond

Composition and manufacture

The coated side is pre-treated, 0.5mm thickness aluminium, which is coil coated with a durable, weather resistant, three-layer three-bake system PVDF 70/30 coating, available in a wide variety of plain and metallic colours.

Etalbond is produced by a continuous coil coating process resulting in a total dry film thickness of 30 microns \pm 0.2. The coating process is carried in accordance with the European Coil-Coating Association (ECCA) standards.

The core is manufactured from low density, non-toxic polyethylene.

The rear side is manufacture from pre-treated aluminium coated with primer, for easy handling and protection of inner skin from either alkali attack originating from cement, or galvanic corrosion from steel.

Size and weight

Thickness: 4mm standard, 3 or 6mm available on request. Width: 1,000, 1,250, 1,500mm as standard, 2,000 mm on request. Length: 3,200mm as standard, up to 8,000mm on request.

Weight: 4mm thickness, 5.6kg/m²; 3mm, 4.5kg/m²; 6mm, 7.3kg/m².

Sitework

Etalbond can be formed by numerous methods and can be fitted to nearly any framing and glazing system. For fixing, rivets, screws, bolts and special structural adhesives can be used.

Contact

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