

Product Specification

Cladseal P-Fix

Cladseal P-Fix is an elastomeric waterproofing strip based on the rubber polymer EPDM with a low water vapour transmission factor and has along one side an EPDM profile attached. The profile is designed to fit into a corresponding track in the aluminum or PVC framework. The product is used as a vapour control layer such as façade waterproofing, damp proof course or similar. The product comes in black colour and has a surface texture on both sides for maximum adhesion. Cladseal P-Fix provide very long expected service life and is an environmental friendly product.



Technical data

| | |
|------------|---|
| Thickness: | 0.6/0.75/1.0/1.2 mm |
| Length: | 25 m |
| Width: | Specified, from 150 to 500 mm |
| Package: | Wig-waged into cardboard box |
| Weight: | 0.6 mm: 0.77 kg/m ² 0.75 mm: 0.97 kg/m ² 1.0 mm: 1.29 kg/m ² 1.2 mm: 1.55 kg/m ² |
| Sd-value: | 0.6 mm: 19.2 m 0.75 mm: 24 m 1.0 mm: 32 m 1.2 mm: 38,4 m |

Physical properties

| | Unit | Requirements | Typical value | Test methods |
|---|------|--------------|---------------|--------------|
| Hardness | °IRH | 65±5 | 66 | ISO 48 |
| Tensile Strength | Mpa | min 6.5 | 7.8 | ISO 37 |
| Elongation at break | % | min 300 | 450 | ISO 37 |
| Tear Strength | kN/m | min 25 | 31 | ISO 43, B |
| Foldability at low temperature | °C | max - 40 | -40 | EN 495 - 5 |
| Water vapour transmission properties | | 32 000 | ±20% | EN 1931 |

Storage

Store cool and dry in the original packaging. There are no limitations in shelf life.

Approvals, Certificates & Specifications

CE EN 14909, CE EN 13984, ATG approval.

