DOMOSTYL® Facade Mouldings





Material constituents	High-density polyurethane foam 100% without CFCs
Density	220 Kg / m³
Fire classification	B2 according to norm DIN 4102 –1 Euroclass E according to norm EN ISO 13501-1
Installation temperatures	+5°C / +25°C - See specifications of the adhesives used. Technical solutions can be found (heat gun for example) in order to comply with these requirements.
Temperatures for use	-20°C / +70°C
Flexural resistance: Rupture strength Rupture deflection	According to ISO/DIS 1209 norm 2,41 N/mm ² 15,9 mm
Traction resistance: Resistance under a 100 kg load	According to the CSTB method (France) Delta E 0,07 mm
Cutting test	According to CSTB method (France) Dry state 0,60 MPa Wet state 0,29 MPa (break between adhesive and concrete)
Bonding of the synthetic coating on the PU after ageing	0,62 MPa
Shore D	35

Produktbezeichnung: DOMOSTYL® mouldings



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Factory finish:

Non-flammable grey (RAL 9020) acrylic primer containing synthetic microspheres ensuring a structured surface and good adhesion.

Exposed surfaces:

A reinforcing sheet is applied during moulding procedure and guarantees a hard and smooth surface. This sheet is covered with an acrylic primer containing grain silica designed to ensure better adhesion of the final paint.

Gluing surfaces:

Milled surface for better adhesion of the glue.

Dimensions:

Length: 2 m The height and depth of each moulding are indicated in the catalogue. The measurements are rounded up to the next 5 mm.

Identification:

The DOMOSTYL® brand name and the reference of the moulding are specified on the back of the product.

Important:

The elements are strictly decorative and do not fulfil any structural function. Therefore they are not designed to bear loads or movement.

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