Technical Datasheet

ISO-PRIMER

Primer of elastomeric, liquid waterproofing membranes for flat roofs

Description

Aqueous polymer emulsion used to ensure proper adhesion of ISOFLEX, ISOFLEX AEGEAN and ISOFLEX HYBRID elastomeric, liquid-applied waterproofing membranes for flat roofs to porous substrates. By penetrating the pores of the substrate, it acts as a bonding layer between the waterproofing membrane and the substrate.

Fields of application

ISO-PRIMER is a ready-to-use primer for ensuring the adhesion of ISOFLEX, ISOFLEX AEGEAN and ISOFLEX HYBRID to substrates like concrete, masonry, plaster, gypsum boards, chipboards, etc.

Technical data

Form:	emulsion
Color:	white
Density:	1.01 kg/l

Directions for use

1. Substrate
The surface to be primed must be dry and free of dust, grease, dirt, etc.

2. Application
ISO-PRIMER is thoroughly stirred and applied uniformly to the substrate with a brush, roller or spray, before the application of the liquid-applied elastomeric waterproofing membranes.

Consumption

200-300 g/m^2 depending on substrate absorbency.

Packaging

ISO-PRIMER is available in plastic containers of 1 kg, 5 kg and 20 kg.

Shelf life – Storage

24 months from production date if stored in original, unopened packaging, in temperature between +5°C and +35°C. Protect from direct sunlight and frost.

Remarks

Temperature during the application should be at least +5°C.

Volatile organic compounds (VOCs)

According to Directive 2004/42/CE (Annex II, table A), the maximum allowed VOC content for the product subcategory h, type WB, is 30 g/l (2010) for the ready-to-use product.
The ready-to-use product ISO-PRIMER contains max 30 g/l VOC.

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