Technical Datasheet

PRIMER-ACRYL

Silicone-acrylic, micronized, water-based primer

Description

Silicone-acrylic, micronized, water-based primer featuring excellent adhesion, strong penetrating action, and resistance to alkaline surfaces. By penetrating deep into the substrate pores, it seals it while allowing it to breathe. Protects from rising damp and salts stains. Can also be used to consolidate and improve the characteristics of weak, crumbly or powdery surfaces, including render etc. Its slightly yellow color makes it easily visible on fully primed surfaces. Odorless, as well as environment- and user- friendly.

Fields of application

It is recommended for use on new or old exterior porous surfaces to be covered with acrylic, silicone, waterproofing, elastomeric and emulsion paints or silicone and acrylic renders.

Technical data

Form:	emulsion
Color:	transparent yellowish
Volume solids:	12 ± 1 %
Density: (EN ISO 2811-1)	1.00 kg/l
pH: (EN ISO 4316)	9-10
Drying time: (EN ISO 9117)	1 h (touch dry)
Recoat time:	4 h

Cleaning of tools:
Remove as much paint as possible from application tools before cleaning. Clean tools thoroughly with water and detergent immediately after use.

Directions for use

1. Substrate
The surface to be primed must be dry and free of dust, grease, dirt, etc. while any imperfections on plaster should be restored.

2. Application
PRIMER-ACRYL is applied by brush, roller or spray in one coat thinned up to 50% with clean water. For highly porous substrates, it should be used undiluted.

Coverage

10-15 m^2/l per coat, depending on surface absorbency and thinning percentage.

Packaging

PRIMER-ACRYL is available in plastic containers of 1 l, 5 l and 10 l.

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 application should range between +10°C and +35°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 PRIMER-ACRYL contains max. 30 g/l VOC.

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