

PRIMER ACRYL

Silicone acrylic, micronized, water-based primer

Description

Silicone acrylic, micronized, water-based primer. It offers excellent bonding, high penetration as well as durability to alkaline surfaces. Penetrates and anchors to the porous of the substrate, waterproofing it while allowing it to breathe. It also protects from rising moisture and salts stains. Furthermore, it has the ability to harden weak substrates, such as brittle plasters, etc. It has a slightly yellow color in order to be easily visible in fully primed surfaces.

Fields of application

It is recommended for use in new or old external porous surfaces that are to be covered with acrylic, silicone, waterproofing, elastomeric and emulsion paints or silicone and acrylic plasters. It is odorless, as well as environment and user friendly.

Technical data

Form:	emulsion
Color:	yellowish
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 the used tools before cleaning. Clean the 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 in one layer thinned up to 50% with clean water. For highly porous substrates use it undiluted.

It is applied by brush, roller or spray.

Consumption

About 10-15 m²/l per layer, depending on surface absorption and thinning percentage.

Packaging

PRIMER ACRYL is available in plastic containers of 1, 5, 10 and 20 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 be at among +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 30g/l (2010) for the ready-to-use product.

The ready-to-use product FLEX-PRIMER contains max <30 g/l VOC.

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