Technical Datasheet



PRIMER ACRYL-S

Acrylic solvent-based primer

Description

PRIMER ACRYL-S is an acrylic solvent-based primer featuring excellent adhesion and strong penetrating action. By penetrating deep into the substrate pores, it seals it while allowing it to breathe. Can also be used to consolidate and improve the characteristics of weak, crumbly or powdery surfaces, including render etc. Has quick drying and recoat times. Does not cause yellow stains bleeding through the paint finish.

Fields of application

PRIMER ACRYL-S is recommended for use on new or old exterior porous surfaces to be covered with acrylic, waterproofing, emulsion and cementbased paints or silicone and acrylic renders.

Technical data

Color: transparent yellowish

Volume solids: 29 ± 2%

Density: 0.85 kg/l

Drying time: 1 h (touch dry)

Recoat time: 2 h

Cleaning of tools:

Clean the tools thoroughly with SM-21 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-S is applied in one coat thinned up to 100% with SM-21 or with WHITE SPIRIT. For highly porous substrates, is should be used undiluted.

Adjacent surfaces like windows and solventsensitive materials like polystyrene, sealants or mastics, etc., should be protected during application.

Coverage

10-15 m²/l per coat, depending on surface absorbency and thinning percentage.

Packaging

PRIMER ACRYL-S is available in containers of 1 I, 5 I and 15 I.

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 SB, is 750 g/l (2010) for the ready-to-use product.

The ready-to-use product PRIMER ACRYL-S contains max. 750 g/l VOC.

ISOMAT S.A.

BUILDING CHEMICALS, MORTARS & PAINTS **HEADQUARTERS – THESSALONIKI, GREECE** 17th km Thessaloniki – Ag. Athanasios Road P.O. BOX 1043, 570 03 Ag. Athanasios, Greece **T** +30 2310 576000

www.isomat.eu e-mail: support@isomat.eu

