

TECHNICAL SPECIFICATION

TDS 1B01

Ver. F /02.21

ISACRYL

Isacryl is a transparent 100% acrylic solvent-based impregnation primer. Its special composition gives to it excellent adhesion and high permeability into the substrate providing an ideal surface for the application of the top coat. It can be applied on plasters, bricks, walls, etc. Due to its high penetrating power and its excellent insulating properties, it is appropriate for concrete surfaces, providing extra protection from carbonation and air pollution. It is also recommended for priming surfaces already coated with lime or low-quality paints, offering insulation and stabilization of the surface, and therefore better adhesion and performance of the top coat.

APPLICATION

- *Substrate Preparation*
Surfaces should be clean, dry and free from unsound materials, dust, oils, etc. For application on vertical surfaces apply one coat of Isacryl thinned up to 100% with **White Spirit** or **Aosmo Dialitiko Pinelou**. On new or uncoated surfaces from concrete or plaster, or surfaces with very high absorbability apply a second coat of **Isacryl** thinned up to 50%, taking care not to form a film on the surface. For horizontal surfaces, concrete roofs with unsound parts, etc., apply one coat of **Isacryl** undiluted or diluted up to 30% with **White Spirit** or **Aosmo Dialitiko Pinelou**.
- *Application*
Brush, roller or pistol, diluted 5-10% with clean water.
- *Spreading rate*
10-15 m²/lt (depending on the dilution percentage and the absorbability of the surface).
- *Drying time*
Touch dry after 1 hour. Recoat after 3-4 hours. Drying time depends highly on weather conditions (temperature, humidity).
- *Cleaning of tools*
Immediately after use, try to remove as much material from the tools as possible, then clean the tools with White Spirit or Aosmo Dialitiko Pinelou from Drapa chemie.
- *Restrictions*
Do not apply the product when the ambient temperature and/or the substrate temperature is lower than 5°C.



PACKAGING

Available in plastic pails of 0.75lt, 5lt and 15lt.

STORAGE

Store in a dry and cool place (5°C to 35°C). Keep container tightly closed.

SAFE USE

Avoid contact with eyes. Consult the product's SDS for more information.

TECHNICAL CHARACTERISTICS

- Binder: Acrylic resin.
- Volume of solids: 25±1%.
- Drying time: touch dry: 1hr, Complete hardening: 2 hrs, Recoat: 2hrs.
- Viscosity: 11-13s (20°C, Ford Cup No4).
- Density: 0.98 gr/ml.
- Diluting agent: White Spirit or Aosmo Dialitiko Pinelou.

VOLATILE ORGANIC COMPOUNDS

EU limit value for this product (cat A/h): 750 g/lt. This product contains maximum 745 g/lt VOC.

DRAPA
chemie

DRAPA CHEMIE - DRAKOPOYLOS S.A.
Megaridos Ave & Chiou Str, Mavri Yiora Area,
19300, Aspropyrgos, Attiki, Greece
tel: +302105570191, fax: +302105593945
Email: drapa1@otenet.gr, Url: www.drapa.gr
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EN ISO 14001:2015, Cert. Nr. GR/002/2015-3

