

Version: 11 2020, V.02.01

# **PLANOPRIMER**

# Water based acrylic primer for adhesion increase

- Water based
- Increases adhesion of the coverings
- Creates even absorbency on substrates
- **▶** Excellent alkaline strength

#### **Description**

PLANOPRIMER is a water based primer for preparing absorbent substrates based on acrylic resins with high alkaline strength. It creates ideal conditions for the coatings by increasing their adhesion while at the same time creating even absorbency of the substrate. Complies with the 2004/42/EC ready-to-use product (subcategory H, type Y) with a maximum VOC content of less than 30 g / L.

## **Typical Applications**

#### PLANOPRIMER is applied:

- In internal & external areas
- On absorbent surfaces such as cast concrete, cement based screeds, brickworks, renders, etc.
- On gypsum and cement boards

Creates suitable adhesive conditions for:

- Renders, cement based and acrylic dispersion plasters
- Water soluble paints & paints
- Tile adhesives, cement based self-leveling compounds, etc.
- · Waterproofing and repairing mortars, etc.
- Micro-cement screeds of the PLANOCOLOR SYSTEM

#### **Technical Data**

### **Product Identification**

Consistency	Liquid
Color	White
Chemical base	Water acrylic dispersion
Specific gravity	1,05 ± 0,05 kg/L

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## **Application procedure**

Substrate preparation	The application surface must be solid, clean and free of dust, oils, old coverings and loose parts.	
Application	Before applying, shake the container well. Apply evenly one coat using a brush or roller. Depending on the absorbency of the substrate it can be diluted with water up to 1:3. Application of the covering can take place as long as the surface is slightly dump	
Recommendations	<ul> <li>Do not apply when the substrate &amp; ambient temperatures are lower than +5°C and higher than +35°C and the relative humidity of the atmosphere exceeds 80%</li> <li>Do not apply on surfaces with humidity that exceeds 4%</li> <li>For low absorbency substrates apply in the maximum dilution rate (1:3) so that no film is created</li> <li>It is recommended that the application be made by a professional user</li> </ul>	
Consumption	$0.07 - 0.25 \text{ kg/m}^2$ depending on the application and the absorbency of the substrate.	
Storage	PLANOPRIMER remains stable for at least 12 months from the production date in the original sealed packaging stored in dry place and temperature between +5°C and +35°C.	
Packaging	Buckets of 1, 5 and 20 liters.	
Safety Instructions	For information and instructions regarding disposal and safe handling, users should refer to the latest Safety Data Sheet of the product containing ecological, toxicological and other safety-related data.	

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TECHNICAL DATA SHEET
PLANOPRIMER
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#### **Legal Notes**

The technical data and recommendations contained or listed in this leaflet are the result of laboratory measurements, of our current knowledge and experience. All the above-mentioned information and specifications should in any case be considered as indicative, as they may differ from each other. The Company makes every effort to ensure the accuracy of the information provided herein. Product specifications, prices and availability are subject to change without notice and may differ from those shown.

In practice, variations in materials, substrates and on-site implementation conditions are such that no warranty can be given or implied as to the merchantability or suitability of the materials for a particular purpose and for the exact conditions of each project. Anyone interested of using the product must be sure beforehand that the product is suitable for the intended use and in any case, the user is solely responsible for any consequences due to the use of the product. Among other things, the Company is not responsible for any normal wear or tear from environmental or other inappropriate conditions. We reserve the right to revise or change the data herein without prior notice.

Restrictions and disclaimers apply to the extent permitted by applicable law. The Company has a Technical Support Department, which is the only one responsible for providing technical advice and solutions to deal with problems. Requests to the Technical Support Department are addressed and answered, only in writing.

For the latest and valid version of the Technical Data Sheet, the user of the material must refer to our website www.novamix.gr or directly to the QR Code of the product.









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