



NOVADUR W

Micronized water-based acrylic primer

- ▷ **Strengthens and waterproofs absorbent substrates**
 - ▷ **Increases the adhesion of the coatings**
 - ▷ **High penetrating ability**
 - ▷ **Excellent alkaline strength**
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Description

NOVADUR W is an acrylic micronized water-based primer with high resistance to alkaline environment and it is used for preparing absorbent substrates. It has excellent penetrating ability creating the suitable conditions for the covering's adhesion.

Certifications / Approvals

It is part of the NOVATHERM SYSTEM external thermal insulation system certified according to EAD 040083-00-0404.

Complies with the 2004/42/EC ready-to-use product (subcategory c, type WB) with a maximum VOC content of less than 40 g/L.

Typical Applications

NOVADUR W 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
 - Organic dispersion plasters
 - Tile adhesives, cement-based compounds, etc.
 - Water soluble paints
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Technical Data

Product identification

Consistency	Liquid
Color	Whitish
Chemical base	Acrylic water dispersion
Density	1,05 ± 0,05 kg/L

Application procedure

Substrate preparation

The application surface must be solid, clean and free of dust, oils, old coverings and loose parts.

Application

Stir well before application. Apply evenly one coat using a brush, roller or an airless spray. Depending on the absorbency of the substrate and the desired degree of reinforcement it can be diluted with water 1:1. Application of the covering can take place as long as the surface is slightly dry.

Recommendations

- Do not apply when the substrate & ambient temperatures are lower than +5°C and higher than +35°C
- Do not apply on surfaces with humidity that exceeds 4%
- Protect the surface treated with NOVADUR W the first hours of rain
- It is recommended that the application be made by a professional user

Consumption

0,1 - 0,2 L/m² depending on the application and the absorbency of the surface.

Storage

NOVADUR W remains stable for at least 12 months from the production date in the original sealed packaging stored in a dry place and temperature between +5°C and +35°C.

Packaging

Buckets of 1, 5 and 20 L.

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.

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 a 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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