

PLANO CONTACT



Bonding primer for non-absorbent surfaces

- ▷ **Water-based, VOC and APEO free**
 - ▷ **Excellent alkaline resistance**
 - ▷ **Very high adhesion and scrub resistance**
 - ▷ **Approved for the naval industry**
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Description

PLANO CONTACT is a ready to use primer composed of synthetic resin in water dispersion with quartz sand. It has excellent adhesion even on very smooth substrates and substrates with low absorbency. It creates a rough surface and ensures the adhesion of the coating that follows. Meets REACH legislation requirements without APEO.

Certifications / Approvals

Part of the NOVATHERM SYSTEM, External Thermal Insulation System, certified with CE marking according EAD 040083-00-0404.

VOC emission classification GEV-Emicode EC1^{PLUS}, license number 13730/14.02.20. Complies with the 2004/42/EC ready-to-use product (subcategory Z, type Y) with a maximum VOC content of less than 30 g/L.

Suitable for applications in the naval industry as part of the NOVAMIX MARINE FLOORING SYSTEM. The notified body BUREAU VERITAS 0062, has issued the Certificate No.: 23563/B0 EC.

Uses

PLANO CONTACT can be used to:

- Internal and external floors and walls
- On smooth substrates and substrates with low absorbency surfaces such as old ceramic, terrazzo, natural stones, glass and metal
- Concrete, gypsum and cement boards, thermal insulating panels
- Old paints

It creates suitable adhesion conditions for:

- All types of cement, gypsum, lime-based and acrylic plasters
 - Tile adhesives, smoothing and leveling compounds
 - Decorative coatings and microcement of the PLANOCOLOR system
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Technical Data

Product Identity

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|--------------------------------------|--------------------|
| Form | Creamy liquid |
| Color | Beige |
| Chemical substance | Acrylic dispersion |
| Density | 1,45 ± 0,05 kg/L |
| Application temperature | +5°C to +35°C |
| Waiting time before applying coating | about 3-5 hours |

Application Procedure

Substrate Preparation

Substrates must be clean, dry, well-cured and free from oil, grease, cement laitance and loose parts.

Application

Before applying stir the contents of the container until a homogenous mixture. PLANO CONTACT may be applied to the substrate by brush or by roller. Once dry you can apply the plaster or mortar. The waiting time varies depending on the environmental conditions and the absorbency of the substrate. For light absorbent surfaces it can be diluted up to 10% with water.

Recommendations

Avoid using PLANO CONTACT:

- In cases where the substrate and environment temperature is less than +5°C or higher than +35°C as well the relative humidity is greater 80%
- on wet substrates

Also note the following:

- Never exceed the maximum recommended quantity of mixing water (10%)
- Protect the tiled surface from rain and frost for the first 3 hours
- Application should be performed by professional users

Consumption

0,3 – 0,4 kg/m²

Storage

To PLANO CONTACT remains stable for 12 months from production date inside its original sealed packaging, stored in protected dry area at temperatures between +5°C and +35°C.

Packaging

20 kg buckets.

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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