

Seire

PROBIJUNT D1 IMPRIMACIÓN

Polyurethane primer

One component

Excellent adhesion

Applicable on different types of substrates

Fast curing

Easy to apply



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PROBIJUNT D1 IMPRIMACIÓN

Polyurethane primer

Product description:

PROBIJUNT D-1 IMPRIMACIÓN is a one-component polyurethane-prepolymer based primer which is hardened by ambient humidity.

Especially suitable as a primer for PROBIJUNT D1.

After curing, PROBIJUNT D1 IMPRIMACION is resistant to the passage of water, chemicals, frost and weathering.

Applications:

- Primer to protect porous mineral substrates, such as concrete and mortar substrates, against water, oil and chemical agents.
- Primer for mineral, metallic and asphalt substrates.

Substrate Preparation:

The substrate must have a tensile strength of more than 1.5 N/mm², must be dry (residual humidity less than 4%), hard, sound and free of laitance, grease, oils, waxes, dust or other loose particles such as paint, release agents, limescale, mortar, plaster, adhesive residues, etc., which may impair adhesion.

Prepare the substrate using specialist machinery shot blasting or diamond tools depending on the state of the substrate. Vacuum the substrate.

Properly treat and seal all joints or gaps in the concrete substrate where differential movement is expected (for example expansion joints).

When applied on metal surfaces, sandblasting should be used for cleaning/preparation up to Sa2½ grade. A final clean is recommended with a suitable solvent. Ensure solvent is completely dried off before applying PROBIJUNT D1 IMPRIMACION.

Recommendations:

Once packaging is opened use all PROBIJUNT D1 IMPRIMACION inside. Otherwise, re-seal as tightly as possible, without allowing any moisture to enter.

Limitations:

Do not use PROBIJUNT D1 IMPRIMACION where ambient and/or substrate temperatures are less than 5°C or less than 3°C above the dew point.

Do not use where ambient and/or substrate temperatures exceed 30°C.

Because of the aromatic nature of the material, applications might affect its colour when exposed to UV light.

Method of application:

Apply with a brush or roller, leaving a uniform film over the entire substrate without creating pools.

Ensure that the entire surface of the substrate is properly impregnated and covered with primer.

On very porous surfaces, two coats may be required. The first coat can be diluted with 10% xylene but the second coat must be pure.

Allow PROBIJUNT D1 IMPRIMACIÓN to cure for a minimum of one hour before applying PROBIJUNT D1 self-levelling mastic.

The film must be completely dry before applying other products on top of PROBIJUNT D1 IMPRIMACION.

To ensure a good bond with the upper layers, do not allow more than 24 hours to elapse.

Consumption:

Approximate consumption of PROBIJUNT D1 IMPRIMACION is 350g/m² depending on porosity and roughness of the substrate.

Cleaning of tools and equipment:

PROBIJUNT D1 IMPRIMACION can be cleaned immediately after use using a solvent such as ARDEX RTC. If the product is allowed to harden, it will have to be removed mechanically.

Residues/spillages:

Any spillage from any of product must be removed immediately with sand, vermiculite or other inert material and collected in a suitable container for proper handling and treatment.

Residues from spillage and empty containers must be dealt with in accordance with local regulations.

See product safety sheet for further information.

Storage:

PROBIJUNT D1 IMPRIMACION can be stored for up to 6 months in its original unopened packaging. Store in a dry place between 5°C and 30°C. Keep away from frost, direct sunlight and sources of heat.

Precautions:

Flammable liquids and vapors. May cause allergic reaction. Causes serious eye irritation.

Hazardous to health if swallowed.

May cause burns in case of prolonged exposure. Avoid contact with eyes and skin. In case of contact with eyes, rinse immediately with plenty of clean water and seek medical attention.

Safety goggles and gloves must be worn at all times while the product is being mixed and when applying the product.

If applying indoors, ensure that the site is well ventilated. See product safety sheet for further information. Once dry, the product is physiologically and ecologically neutral.

See product safety sheet for further information.

Technical data

(based on tests conducted in our laboratory according to current regulations)

Appearance:	Brown liquid.
Density:	Approx. 1.1kg/l
Consumption:	For surface application, depends on substrate porosity and roughness. Approx. 350g/m ² .
Recoatable (20°C)	Min. 60 min
Packaging:	1 kg
Storage:	Approx. 6 months in a dry place and in original unopened packaging.

Seire takes responsibility for the quality of its products. The application recommendations given are based on tests and practical experience.

We will not be held responsible for the product or its application in case of any dosage or application other than as described and recommended. For any questions about this product, please contact our Technical Department. This data sheet remains valid until a new edition is issued.

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