



PROPOL PR 340

*Polyurethane Based
One Component Primer*

PRODUCT DESCRIPTION:

It is a transparent, single component, polyurethane based primer product.

FEATURES:

It adheres perfectly to any surface.

Easy to apply.

It provides excellent adherence with absorbent surfaces.

It dries in a short time.

It covers the surface perfectly homogeneously.

It is applied quickly.

After 4 hours, PROPOL 1K , PROPOL 1K UV, PROPOLBITUM can be applied on it.

It can be used as a primer for polyurethane products.

PRODUCT INFORMATION:

Chemical Base	Polyurethane
Appearance / Color	Liquid / Transparent

PERFORMANCE:

(23°C, 50% RH)

Density :	1,01 gr/cm ³ ±0.03 ASTM D 1475/EN ISO 2811-1 (20° C)
Viscosity:	10-50 cp ASTM D 2196/EN ISO 3219(25° C)
Drying time :	10-15 Minutes
Hardness :	95 (Shore A) ASTM 02240
Adhesion to Concrete :	< 2.2 N/mm ² ASTM D 903
Drying time:	1 hour
Recoat:	4 hours
Full Drying :	4 days

These values have been obtained as a result of laboratory experiments and are valid for the performance of the finished applications at the end of the full drying period. Since the temperature and humidity values in the construction site environment and the application surfaces and areas will vary, the values may change.



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USAGE AREAS:

Concrete

Plaster

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Wood

All kinds of absorbent surfaces can also be used as a polyurethane primer.

APPLICATION INSTRUCTIONS:

Surface; It should be cured, dry and solid. It must be cleaned of residues such as oil, grease, dirt, paint, salt vomit that will prevent adhesion. If there are cracks or breaks on the surface, they should be repaired with PROREPAIR PLUS, PROMORTAR EPO or PROEPO ANCHRAJ at least 24 hours in advance. Curvatures that may cause ponding should be corrected. The application surface must be flat and without slope.

It is ready to use. Do not add or dilute any external substance.

Application Equipment:

Roller Brush

The product should be mixed with a medium speed mixer at 400-600 rpm until it becomes a homogeneous mixture. It should be applied to the prepared surface with a brush, trowel or spray. On large surfaces, it is recommended to use an airless spray. Polyurethane waterproofing coating should be applied after 2 - 4 hours depending on ambient conditions. Soil moisture content should not exceed 5%.

LIMITATIONS:

Please obey to the application instructions to obtain optimum quality. It should not be applied in very high temperature, direct exposure to sunlight, very windy, rainy weather. It should be protected from frost, sun and strong wind for the first 24 hours after the application.

Application should not be made on surfaces where there is danger of frost at the time of application. The application should be done between +5 C and +30 C. It should not be applied at temperatures below 5°C.

CONSUMPTION:

At least 0.100 kg/m² for a single coat

Total theoretical consumption 0.100 – 0.300 Kg/m²



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PACKAGING:

20 KG tin packaging

4 KG tin packaging

SHELF LIFE:

It is 1 year from the date of production in its original packaging in dry and non-humid (temperature between +5 C and +25 C) environments. The lid of the containers should be tightly closed when not in use. It should be kept away from moisture.

STORAGE CONDITIONS:

It should be stored in its unopened original package, in a moisture-free, dry and cool (temperature between +5 C and +25 C) environment. It should not be left under direct sunlight.

SECURITY:

During the application, smoking should not be allowed and should be worked in well-ventilated environments away from flames. Avoid contact with skin and eyes. Use protective gloves, goggles and clothing. In case of eye contact, rinse with plenty of water and seek medical advice immediately.

Keep out of reach of children. In case of skin contact, wash with plenty of water and soap. Do not swallow. For detailed information and recommendations, please refer to the Safety Data Sheet.

DEKOSTAR San.ve Tic.Ltd. Şti. is not responsible for any application errors that may occur if the product is used for purposes other than its intended use or if the above-mentioned application conditions and recommendations are not followed. Dekostar reserves the right to change its products. Users should consider the latest edition of the Technical Data Sheet of the relevant product.