



PROAQUA Uv 310

*Acrylic Resin Based Uv Resistant
Elastomeric Waterproofing Product*

GENERAL INFORMATION:

Elastomeric acrylic resin-based, water-based, UV-resistant, one-component, ready-to-use, super elastic waterproofing material.

FEATURES:

Thanks to its elastic structure, it has high resistance to temperature differences.
Easy to apply.
It has strong penetration.
Provides seamless coating appearance.
It prevents overheating in summer with its reflective feature.
It is resistant to the negative effects of sun rays.
It has crack bridging ability.

PRODUCT INFORMATION:

Chemical Base	Acrylic Based / Water Based
Appearance / Color	Liquid / White

PERFORMANCE:

(23°C, 50% RH)

Ph	7-10
Density	1.40 ±0.2 g / cm ³
Maximum Pressure	28 days ≥ 4 N
Maximum Elongation	28 days ≥ 1 N/mm ²
Adherence (concrete)	28 days ≥ 1N/mm ²
Elongation at break days	≥ 1000%

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.

USAGE AREAS:

It is used on sloping roofs and terraces covered with concrete, plaster, screed, cement boards where UV resistance is required.



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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, PROREPAIR THIN or PROREPAIR; If the application will be made in environments exposed to high sulphate such as sea water and sewage, it should be repaired with PROREPAIR PLUS at least 24 hours in advance. Curvatures that may cause ponding should be corrected. The application surface must be flat and without slope.

Application Equipment:

Hand Mixer
Roller Brush

It should not be applied in rainy or humid weather. Make sure that the surface is dry and start the application. For the primer coat, PROAQUA UV is diluted 1/1. The surface is primed as a single coat. Otherwise, swelling and adherence weakness will occur. It is recommended to apply a chamfer tape to the corner joints for waterproofing. First of all, the application should be made with a thin brush without diluting the chamfer tape. After 24 hours, the cage method is applied with a brush or roller, without diluting, as the 1st layer horizontally / the 2nd layer vertically. If necessary, a third layer can also be applied. The total thickness should be 1-2 mm. Wait 24 hours between coats.

LIMITATIONS:

Please adhere 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 not be applied on surfaces where there is a danger of frost. The application area should not be exposed to excessive load traffic. The application should be done between +5 C and +30 C. It should not be applied at temperatures below 5°C. Until the product cures (28 days), it should be protected from rain, water, frost and adverse external factors.

CONSUMPTION:

Approximately 1.5-2 kg/m² for 2 coats

PACKAGING:

5 kg plastic bucket
20 kg plastic bucket.



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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:

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.

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