



ROCKERSEAL ELASTOMER

Elastomeric Resin Based Uv Resistant, Elastic Waterproofing Coating

DESCRIPTION

ROCKERSEAL ELASTOMER is elastomeric resin based, UV resistant, single component, ready to use waterproofing material.

USES

In concrete streams,
Zinc and precast streams,
In the batter terrace roofs,
On the elevator bucket,
On the facades.

FEATURES / ADVANTAGES

Single component, ready to use, easy to apply.
High adhesion strength
Creates crack bridge, remains elastic, resistant to UV rays.
It is water based, non-toxic and non-flammable.
Color options are available.

TECHNICAL DATA

Colour	Light Grey
Density	1,42±0,02 kg/m ³
pH	9.0 - 10.0
Solid Content	% 66±2
Viskozite	7000-10000 cpoise
Shore A	70
Adhesion to Concrete	>1,5 N/mm ²
Elongation	%250
Vapour Permeability	Class 1 (0.7m)
Water Apsorbtion	< 0,1 kg/m ² .h0.5
Touch Drying	1-2 Hours
Full Curing	48 Hours

PACKAGING SHELF LIFE

5 kg. and 20 kg.

If it is stored in its unopened original package in a dry environment protected from direct sunlight and frost, the expiry date is 12 months from the date of production.

SURFACE PREPARATION

The entire surface must be clean, free from cement foam, loose particles, dirt, oil, dust and foreign materials. Paraffin wax should not stay cured on the surface.
A better adhesion must be achieved by abrading the surface with pressurized water jet or mechanical abrasion.

If old paints and coatings are well adhered to the surface, application can be made on it.

It is important to give the correct slope to prevent the lake.

All corner and joint points must be chamfered with ROCKERTEC group repair mortars or ROCKERKIT PU.

ROCKERSEAL PR 210 should be primed with ROCKERSEAL PR 220 or ROCKERKIR PRIMER AS depending on the application surface.

Apply the first coat of ROCKERSEAL ELASTOMER to the surface with a roller or brush after the primer coat has dried. Application should be continued on vertical surfaces so that the parapet or wall finishes exceed the minimum level of chamfer. After the first coat application, the 2nd coat should be applied with a brush or a brush. The 3rd and 4th floor applications may be required according to the detail applied.

It is recommended to perform the following applications in large areas or high-rise buildings.

After the primer coat is dry, apply the first coat of ROCKERSEAL ELASTOMER to the surface with a roller or brush.

When the first coat is wet, spread the glass fiber net over the surface and roll over the roller and allow the net to be embedded in the ROCKERSEAL ELASTOMER.

Allow the surface to dry for at least 4-8 hours depending on the air temperature.

Complete the 2nd floor ROCKERSEAL ELASTOMER application to cover the bottom of the net.

Allow the final coat of ROCKERSEAL ELASTOMER to dry for 48 hours by completing the total coating thickness.

CONSUMPTION

1,5 - 2,5 kg / m²

SECURITY PRECAUTIONS

Use between + 5°C and + 35°C.

The product must be protected from frost.

Application should not be made under severe weather conditions.

The product is ready for use. Do not dilute with water.

Sand should not be added. If added, it causes loss of elasticity of the product and leads to cracking.

It is not used in places where it is possible to get water.

The tools used after application should be washed with plenty of water. The dried parts must be cleaned by mechanical means.

In case of splashes on skin and eyes, wash with plenty of water. Should cause sensitization, seek medical advice immediately.

For more information on health and safety, see the product safety data sheet.