



POLYMER - MODIFIED
ACRYLIC
WATERPROOFING

RUBBER-PRO 505

2023

**The Best
Product**

Eco Friendly Liquid Waterproofing
High Performance
Make Your Buildings Dry



RUBBER-PRO 505

Product Description

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Rubber-pro 505 is a speciality liquid polymer developed using the latest technology for waterproofing compounds, roof paints, concrete screeds/slabs, cold rooms, etc. Its excellent properties include high degree of water resistance, high elongation, UV resistant & seamless.

Area of Application

- Concrete slabs
- Metal roofs
- Tile roofs
- Ridges
- Gutters

Spray Application

- Use a 517-spray nozzle.
- After application, flush the spray equipment thoroughly with clean water.
- Following the water cleaning process, flush the equipment with 1 litre of thinners to remove any remaining product from the spray system.

Benefits

- Corrosion protection
- Vapour Barrier
- Can be applied to damp surfaces.
- Tough and flexible.
- Excellent adhesion.
- Easy to apply – Roller , spray and brush.

Limitation

Do not apply if rain is expected.
Not resistant to solvents like Diesel and petrol.
The surface should be protected from rain, water, mechanical loads and impacts for 24 hours during and after the application.
Depending on the climatic conditions and weather temperature you should use the product as summer or winter. Do not apply around the dew point temperature (2 – 5 °C)



Mixing

Mix well before use.

Application Information

Preparation

Surface preparation: All surfaces must be cleaned from oil, dirt and similar residues before application. The primer should be left to dry for at least 45 minutes after application. In steel/metal surfaces, the surfaced should be primed with Anti Rust Primer (Anticorrosive primer) before application of rubber-pro 101. Application Method: rubber- pro 101 is ready to use. It is applied to the surface in one coat with a brush, roller or a suitable sprayer.

Over coating

All surfaces should be primed using one coat of Rubber pro 101. Allow 45 – 90 mins to dry and over coat with Rubber-Pro 505, second coat should be applied after 4 – 5 Hours.

Appearance	Customised Colours (Matt) Standard Colours : Grey, Red & Charcoal grey
Size(s) & Packaging	20L drums
Coverage Over coating Solids	0.5 – 0.57 L / m2 1 hr., fully cured in 24hrs. 70+ %
Ph:	8 – 9
Elongation Recovery Storage	+~700% 100% Store under cover and protect from frost.
Shelf Life	12 Month in unopened container

Other information

First Coat

Apply a coat of Rubber Pro 505 by brush or roller (0.33 litre/m²)

Bed the acrylic membrane into the wet coat, taking care to remove all air pockets and crease marks.

Overlaps must be a minimum of 50mm. Allow to dry (1 hour, depending on conditions)

Second Coat

Apply a second off 0.33/m² making sure that the membrane is completely saturated, and allow to dry for no less than 24 hours.

Cleaning

•Uncured Rubber – Pro 505 can be removed with water.

•Cured material can only be removed mechanically.

Health and Safety

Avoid spillage onto patios, paths etc; flush away any spillage immediately using concentrated detergent solution.

Do not contaminate glass or aluminium; wipe off any material immediately.

For full safety information consult material data sheet – available on request.

Other information

Information given is in good faith based on experience and usage, however all recommendations are made without warranty or guarantee, since the conditions of use are beyond our control. All goods are sold in accordance with our Conditions of Sale, copies of which are available on request. Customers are advised that products, techniques and codes of practice are under constant review and changes occur without notice; please ensure you have the latest updated information



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