

NEOWATER PROOF

SPREADABLE HYBRID POLYURETHANE INSULATING MATERIAL

ISL/02 | INSULATING-WATERPROOFING MATERIALS



DESCRIPTION

NEOWATERPROOF is a hybrid, insulating, water-proofing material based on polyurethane and acrylic resins that create a high-elastic film protecting the surface from humidity and severe weather conditions. It has high adhesion to substrates and due to its high elasticity, it has high resistance to expansion and contraction, preventing the creation of cracks. The low thermal conductivity factor of the film created does not allow the heat to pass through the walls. It has high resistance to UV radiation and excellent adhesive properties. Its contents in polyurethane resin prevent the product from altering when exposed to stagnant water.

COVERAGE

250-350gr/m² depending on the surface absorbency.

STORAGE

Up to 12 months in sealed containers protected from direct sunlight and low temperatures.

DIRECTIONS FOR USE

- Surfaces to be treated with NEOWATERPROOF must be free from dust and grease to achieve an optimal adhesion.
- Prior to NEOWATERPROOF application, 1 coat of NEOCHROM's NEOSTRONG PRIMER is recommended. Then, apply NEOWATERPROOF in 4 coats, without dilution.
- In the case the surface is not treated with NEOCHROM's NEOSTRONG PRIMER, dilute the first coat of NEOWATERPROOF at 50% and the following 3 coats without dilution.
- Apply 2 coats of pink-coloured NEOWATER PROOF, and 2 coats of white NEOWATERPROOF. Always allow the coats to dry before reworking the surface (about 4-5 hours at 25°C).
- Apply with a brush, paint roller, or air-brush.
- Stir well before use.

TECHNICAL SPECIFICATIONS

Colour:	White-Pink
Dilution:	Without dilution (if NEOCHROM's NEOSTRONG PRIMER is used)
Reapplication time:	4-5 hours at 25°C
No holes' creation during curing:	✓
Easy to apply:	✓
Temperature resistance:	From -20°C to +80°C
Elasticity at 25°C:	1200%
Complete drying time:	120 hours at 25°C
Passable:	72 hours
Estimated lasting effects:	20 years (maintenance is required every 4 years)
Temperature during application:	From +5°C to +35°C

PACKAGING:

1, 2½, 5, 10 AND 18L PLASTIC CONTAINERS

