



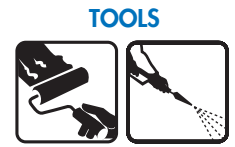
WATERPROOFING

# REVESTIDAN®

# Reimper

## LIQUID MEMBRANE TO WATERPROOF AND REROOF WITH POLYURETHANE

REFLECTING WHITE and other colors



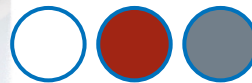
TOOLS

ESTIMATE  
0,8 a 2,8Kg/m<sup>2</sup>

DRYING TIME



5Kg 20Kg



Waterproofing liquid membrane, in aqueous dispersion, with hybrid acrylic/polyurethane technology which, once dry, forms an elastic, impervious, UV resistant film. Versatile product, fit for waterproofing and protection, ultrarreflective white coat to improve the insulating capacity.

### ADVANTAGES

- Waterproofs, forming a continuous membrane without joints.
- Compliant with asphalt membranes in roof rehabilitation.
- Resistant to occasional traffic. Walkable.
- Ultrarreflective protection in white.
- Excellent resistance to UV rays, long-lasting.
- High elasticity. Avoids cracks.
- Excellent bonding to the support.
- Easy to apply.
- Low water absorption.
- Low dirt bonding, maintaining high reflectance.

### APPLICATION

- Waterproofing of old non accessible roofs, occasionally visited and for maintenance.
- Rewaterproofing of roofs with self-protected asphalt membranes (aluminium or slate).
- Painting on bituminous membranes to improve the insulating capacity (white colour).

### SUPPORTS

- Concrete, mortar, fibre cement, wood, tile, zinc, aluminium, PVC, asphalt membranes, polyurethane foam, etc.





# REVESTIDAN® Reimper

## LIQUID MEMBRANE TO WATERPROOF AND REHABILITATE ROOFS WITH POLYURETHANE

### APPLICATION MODE

- Apply with brush, roll or airless gun.
- The support must be dry and clean from solid residue and irregularities and compact.
- In case of very porous supports, to ease the perfect bonding to the support, it must be added a coat of DANOPRIMER® W primer.
- Before applying the product, homogenize by shaking the package.
- Once the primer is dry, apply two coats of Revestidan Reimper. In the second coat, while damp, apply the PET50 reinforcement. The overlapping of the reinforcements must be comprehended between 3 and 5 cm.
- Once the coat with the reinforcement is dry, seal with one or two more hands of product.
- Drying time to apply other coat:
  - Drying between coats: 6h.
  - Drying of the coat with reinforcement: 10h.

### COVERAGE RATE

- Painting of the ultrarreflective protection to improve the thermal insulation (white colour).  
Total consumption 0.8-1.0 Kg/m<sup>2</sup>.
- Roof waterproofing.  
Total consumption 2.2-2.8 Kg/m<sup>2</sup>.

### APPLICATION TEMPERATURE

- Between 10°C and 35°C.
- Relative humidity must be under 75%.

### TECHNICAL DATA

Appearance/Colours	White, grey and red
Density at 23°C	1.30 ± 0.05 kg/dm <sup>3</sup>
Stormer viscosity 23°C	125 - 130 KU
pH	8,5 ± 0,5
Temperature resistance	-5°C until 75°C (without reinforcement) -10°C until 75°C (with reinforcement)
Solar reflectance (white colour) ASTM 1549-04	0,86
Initial exitance (white colour) ASTM C1371-04a	0,99
Index of solar reflectance (SRI) (white colour) ASTM E 1980	110
Enlargement ISO 527-3	>250%
Tensile strength ISO 527-3	± 2N/mm <sup>2</sup>

### STORAGE AND PRESERVATION

- Keep the containers hermetically closed and protected from extreme temperatures and direct sunlight.
- The product must be preserved between 5°C and 30°C during a period no longer than 24 months.

### PRECAUTIONS

- It must never be used as waterproofing system to be covered by heavy protection as slab, gravel or soil (in case of landscaped roofs).
- Do not use to waterproof soil retaining walls. In these cases we recommend DANOCRET® Protect Flex.
- It must not be used in roofs with permanent water by condensation and storage.
- The constant or prolonged immersion is not recommended
- We recommend the application of primer DANOPRIMER® W depending on the support.
- Do not support pointy or heavy objects on REVESTIDAN® Reimper.
- It must not be undertaken waterproofing works when the weather conditions can be harmful, particularly, in situations of snow, ice, rain or strong wind.
- Clean the tools with water after use. If there are solid residue we recommend scrapping.