

ANTICORROSION SEALANT

Description:

ANTICORROSION SEALANT is a thick, homogeneous waterproofing coating made of elastomeric bitumen, volatile solvents and reflective aluminium pigments. It restores and protects metal surfaces such as metal roofs, siding, storage tanks, water ducks, etc. from corrosion. The aluminium pigments protect the sealant and the coated surface from UV radiation and offer an appealing surface. This product can also be used to revitalise waterproofing of ageing roofs. Apply on dry, clean surface. Do not apply under rain, when there is a risk of condensation or at temperatures below 0 °C (32 °F). If used indoors, provide adequate ventilation.

Properties: Product meets or exceeds the requirements of ASTM D2824

Properties	ANTICORROSION SEALANT	
Colour	Aluminium	
Specific Gravity	1.2 kg/L	10 lb/US gal
Flash Point, ASTM D93	30 °C	86 °F
Flow at 95 °C (203 °F), 45° angle, 24 hours	None	
Artificial ageing	No visible deterioration	
Solids by weight	64%	
Resistance to frost	Good	
Drying time	24 hours per coat	

(All values are nominal)

Packaging:

- Available in 3 L (0.8 US gal) and 18 L (4.75 US gal) pails.
- **Average coverage:**
- Smooth surfaces: 0.2 to 0.3 L/m² (0.5 to 0.75 US gal/100 ft²) per coat.
- Porous, rough or cracked surfaces: up to 0.5 L/m² (1.25 US gal/100 ft²) per coat.

General instructions:

1. Mix well before using. It is recommended to use a drill with a mixer tip.
2. Clean and dry the surface. If surface to be treated has cracks or holes, apply **RESISTO EXTERIOR PRIMER**, and repair with **ALUMINIUM WATERPROOFING MEMBRANE**.
3. Depending on surface and desired effect, apply one or two coats of **RESISTO ANTICORROSION SEALANT** using a brush, roller or sprayer.

Recommendations for sprayer application:

- It is important to mix the **ANTICORROSION SEALANT** well before applying and from time to time while applying.
- We recommend using an "Airless" sprayer developing a pressure of 3000 PSI, equipped with a 1/4-inch-diameter hose and a 19 to 25 mil tip.
- If needed, the **ANTICORROSION SEALANT** may be diluted using thinner such as xylene or other type of thinner. Do not use more than 10 % thinner. Using more thinner reduces the protection against corrosion.

Important: Clean spray equipment with thinner immediately after use.

Special indications:

ANTICORROSION SEALANT can be applied on a painted support. However once it is applied, it is not recommended to paint it.

Storage:

- Shelf life: 5 years in tightly closed original packaging, stored in a cool, well-ventilated area.
- Can be stored at temperatures below 0 °C (32 °F).
- Maximum storage temperature: 40 °C (104 °F).

Precautions:

ANTICORROSION SEALANT is a highly flammable product.

Keep it away from direct sunlight and away from open flame. Keep it away from any ignition sources during its use. After installation, keep flames away till solvent fumes have been eliminated. Do not smoke while using it. Harmful if inhaled, swallowed or when in contact with the skin. In closed area, ventilate carefully, forcing the ventilation if necessary and ensure surveillance. Do not pour residues in drains.

For further information, consult the Material Safety Data Sheet.



NOTE: RESISTO may modify the composition and/or utilisation of its products without prior notice. Consequently orders will be filled according to the latest specification.