ROOF SEALANT

Flexible Waterproofing Acrylic



DESCRIPTION

Ready to use, permanent, weather-resistant, UV-resistant, impervious to water, permanently flexible, can be sprayed, thixotropic, solvent-free.

FEATURES

- Ready to use
- Saves time
- Good Resistance
- Excellent coating.
- Fully flexible

BENEFITS

- Does not require mixing
- · Easily applied by brush, roller or spray
- Resist to water, fire, temperature variations UV light and strong industrial fumes.
- Adhere to most common building materials after correct surface preparation.
- Can be use where different structural materials are joined together, and have different elongation

APPLICATIONS

An economical waterproof membrane for substrates not subject to heavy foot traffic i.e. shower alcoves, bathrooms, roofs, decks, basements, ponds and tanks.

For the permanent exterior and weatherproofing of cement render, concrete, bonding boards, structural timber flooring, cement sheeting, galvanized iron and pre-primed steel on structures such as commercial buildings, flats, grain silos and bridges.

DIRECTIONS

The surface must be clean, solid and dry. Check composite surface elements for joints or cracks. If necessary fill with caulking compounds.

Apply Roof Sealant undiluted with a roller, spatula or airless spray apparatus (diameter of the nozzle: 0.018 "- 0.026": min. spraying pressure: 165 bar). In order to obtain permanent sealing, an uniform film thickness of at least 1 mm (when dry) is necessary.

It is recommended that the coating is applied several times (a wet film of 1 kg/m 2 gives a dry film of 0.5 mm). Subsequent coatings can only be made if the previous one is set. At 20 $^{\circ}$ C this is possible after 2-3 hours.

CLEANING: Tools should be cleaned with water

SPECIFICATIONS

 Raw Material base:
 Acrylic dispersion based synthetic

 Colour:
 White

 Density:
 1.30-1.36 gms / mm

 Viscosity:
 100,000 - 150,000 cps

pH:8.0 – 8.7

Dry film: 3-4 hours
Elasticity: 20%

Working temperature: 20° C -40° C Shelf Life: Over 12 months

PACKAGING

Pail

Manufactured by

AMERICAN CHEMICAL COMPANY

24 Encina Ave. Palo Alto CA 23015