NEROFIX

# **SCOTTPROOF ROOF SEAL**

**Scottproof Roof Seal** is a unique coating system, specially developed for waterproofing & protection of any structure exposed to Check for double spacing Scottproof Roof Seal forms a seamless & joint-free water tight flexible membrane, thereby making the treated surface absolutely impervious to water. Resistant to UV/IR radiation & growth of micro organisms, roots, fungus etc. Due to solar reflection, insulation properties of the roof are improved.

# **TYPICAL PROPERTIES**

• Appearance

: Viscous liquid

Colour

: White

# ADVANTAGES



Can be used for flat as well as sloping roofs, balconies, parapet walls, domes etc.

Possesses high tensile strength, tear resistance and bonding strength with cementitious substrates.

Good resistance against UV, infra red rays, algal and fungal growth.

Non toxic, breathable and washable. Can be tinted to desired shades.



Provides an aesthetic finish. Light in weight -No load on roofs.



Low labour cost, easy in application with brush or roller.



No breaking of existing old roof required - Do it yourself also possible.



Allows for foot traffic after 48 hours.



Can be applied on damp roofs, china mosaics, BB coba, lime terraces, etc. during rainy season also.

# APPLICATION INSTRUCTIONS

#### Areas of Application:

- All new RCC flat and sloping roofs.
- Over existing old cementitious waterproofing treatments like brick-bat-coba, concrete screeds, acrylic coatings, etc.
- External walls, parapet walls, chajjas, balconies etc.

#### Method of Application:

- Prepare the surface thoroughly by cleaning, washing and removing dust, dirt, oil, grease and loose particles. Bitumen-based waterproofing treatments must be completely removed.
- Repair loose portions with polymer-modified mortars. Fill the cracks with an acrylic crack-filling compound.
- Apply one primer coat with 50% water dilution. Allow it to dry for 3-4 hours.
- Apply 2-3 coats with 10% water dilution at an interval of 6-8 hours to achieve a 400-900 microns thick film.
- Allow it to air-cure for 72 hours.

# SAFETY PRECAUTIONS

In case it comes in contact with eyes, wash the eyes with plenty of water. If irritation persists, consult medical practitioner.

## PRECAUTION

- All corners, gaps, joints, protrusions & outlets shall be coated with two extra coats.
- Do not apply during rains; substrate must be in SSD condition for application of primer.
- Application temperature should be between 5 to 30 degrees.
- Dilute the product as per recommendation only.
- Don't keep the material in the open exposed to sun light.
- Stir well before use.
- Apply on a sound surface.
- Treat the crack, if any, with an acrylic crack-filling compound.
- Allow to air-cure for 72 hours.
- Don't apply in the hot sun or if needed, wet the surface continuously by sprinkling water to cool the surface
- Apply one coat of a Zinc phosphate primer before using on metal.

#### PACKAGING

2 kg/5 kg/20 kg.

#### SHELF LIFE

At least 12 months from the date of manufacture in the original sealed condition.

## **STORAGE**

Low or high temperature storage should be avoided and the adhesives should preferably be stored within the temperature range of +5°C up to +35°C.

# SERVICES

For further information on this product and its application, please contact the Technical Services Department of Nerofix Pvt. Ltd.

#### **IMPORTANT NOTICE**

Whilst all reasonable care is taken in the compilation of this data sheet, it is the customer's responsibility to determine the suitability of the product for the desired application.

## DISCLAIMER

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FOR CONSUMER COMPLAINTS AND FEEDBACK, REFER TO THE REGD. OFFICE OF NEROFIX PRIVATE LIMITED OR CONTACT THE MANAGER, CONSUMER CARE CELL AT: 8291715780 OR EMAIL TO: customercare@nerofixindia.com