

MAX 3004 WATER SEAL (S/B)

(Multi surface Water Repellent)

DESCRIPTION:

MAX 3004 WATER SEAL (S/B) is composed of Siloxane & Silane polymers dispersed in high boiling point solvent. It is used for waterproofing of concrete & cementitious vertical walls of building because it penetrates deeply into the substrate & provides an effective water repellent protective coating. It does not change the appearance of the substrate & the water repellent coating is UV resistant and durable. **MAX 3004 WATER SEAL (S/B)** is easy to apply, beading effect to evacuate water as quickly as possible and outstanding resistance to environmental effects.

AREA OF APPLICATION:

- Cement Painted Surfaces
- Exposed Concrete Work
- Exposed Brick Work
- Exposed Stone Work
- Exposed Grit Wash Plaster
- Natural Stones
- Stone Veneer
- Mangalore Tiles Roofs
- Corrugated AC Sheets

FEATURES & BENEFITS:

- Retains the substrate's original appearance.
- Allows the surface to breathe.
- Increase life expectancy of the building.
- Prevents moss growth
- Less sensitivity to freeze thaw cycles.
- Due to low viscosity penetration is high, which provides the hydrophobic zone.

METHOD OF APPLICATION:

Backing should be prepared by cleaning to remove surface contaminants including mould growth with particular attention being paid to residual release agent which might stain the surface and reduce efficiency. Where old surfaces have residues of decorative paints these should be removed. **MAX 3004 WATER SEAL (S/B)** is efficient because it penetrates deeply into the porous surfaces and any inhibition of this action will reduce life and efficient repellency. Any structural defects particularly mortar joints must be made good before application. Backing should be free from surface moisture at the time

of application normally. Apply Wet on Wet two coats of **MAX 3004 WATER SEAL (S/B)** to the prepared surface using a large brush or low pressure wet on wet spray equipment two coats and do not apply to surface being affected by rain or frost.

PRECAUTIONS:

Take precautions to ensure **MAX 3004 WATER SEAL (S/B)** does not come into contact with glass window panels and other decorative coating.

TECHNICAL INFORMATION:

- Nature : Single Component
- Colour : Clear solution
- Specific Gravity at 30°C: 0.85±0.02 gms/ml
- Drying Time : 3-4 hours
- Flash Point, °C : 35-40
- Water Repellency : Excellent
- UV Resistant : Excellent
- Water Resistant : Excellent

COVERAGE:

Wet on Wet 35 to 80 Sq. Ft. /Ltr. /Coat depending on porosity of the surface

Packing:

1 Ltr, 5 Ltr and 25 Ltr.

STORAGE & LIFE:

Best before two years from the date manufacture when in sealed pack and stored in cool & dry place in unopened condition away from direct sunlight.

HEALTH & SAFETY:

- Use rubber hand gloves & safety goggles, while using **MAX 3004 WATER SEAL (S/B)**
- In case of contact with skin, wash with plenty of water.
- Keep out of reach of children.



DISCLAIMER: The product information & application details given by the company & its agents has been provided in good faith & meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and the on-site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The company does not assume any liability or consequential damage for unsatisfactory results



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