

## MAX 3014 WHITE SEAL

(High Flex White Elastomeric Poly Acrylic Waterproofing, Membrane, Heat Reflective)

### DESCRIPTION:

**MAX 3014 WHITE SEAL** is a fiber reinforced elastomeric liquid applied water proofing membrane. It is formulated with select elastomeric and resilient acrylic polymers & reinforcing polyester fiber. Upon curing, it forms a thick, seamless, durable membrane thus offering ultimate waterproofing.

### FEATURES & BENEFITES:

- Waterproofing protection of up to 7 bars hydrostatic pressure.
- Unmatched crack bridging ability due to elastomeric properties.
- Reinforced with polyester fibers for superior abrasion resistance.
- Strong adhesion to masonry substrates.
- High sheen, brilliant white colour and thick coat results in high levels of heat reflectance.
- Reduces carbon dioxide & chloride ion diffusion thus protecting re-bars against corrosion.
- Single pack, easy to apply & simple re-coating.

### TECHNICAL INFORMATION:

- Appearance : Viscous Liquid
- Colour : White
- Specific Gravity : 1.20 - 1.50
- Water resistance : 10
- Alkali resistance : 8
- Viscosity Sormer : 122-134 KU
- Solids by wt, % : 62.0 – 64.0
- Tensile strength : 3.28 MPa
- Elongation : 300
- Adhesion to dry concrete : 5.47
- CBA, mm : 1 mm (Horizontal)
- Water vapour permeance : 4.41
- Anti Carbonation,  
R Value (@ 207 DFT) : 275

### HOW TO APPLY:

#### Pre Painting Steps

New masonry surfaces must be allowed to cure completely. It is recommended to allow 28 days as the curing time for new masonry surfaces.

Surfaces should be free from any loose paint, dust or grease. Remove all existing bitumen coatings completely. It is recommended to use intense wire brushing or high speed water jet for thorough cleaning.

The substrate must be checked for its soundness using small hammer. All cracks at corner joints, channels and parapets should be properly treated.

For filling cracks upto 3mm use Asian Paints Crack Seal. Bigger cracks, damaged portions and hollow areas must be repaired with polymer modified cement mortars.

### ADDITIONAL INFORMATION:

#### Post Painting Care

For the best performance of the paint, ensure proper washing and cleaning of all algal and fungal growth, if any, at regular intervals of six months.

### COVERAGE:

On RCC or plaster using brush or roller

#### Recommended System

0.92 sqm / ltr on terraces

#### 1 COAT

1.84-2.3 sqm / ltr

On vertical walls

### PACKING:

10 Kg & 25 Kg

### STORAGE & LIFE:

Best 6 months from the date of manufacture when in sealed pack and stored in cool & dry place. Away from direct sunlight.

### HEALTH & SAFETY:

Use rubber hand gloves & safety goggles, while using **MAX 3014 WHITE SEAL**. In case of contact with skin, wash with plenty of water. Keep out of reach of children



**TECHNICAL INFORMATION & SERVICES:**

Further information and advice, including practical demonstration are freely available with the Technical Service Department of **SEMITRONE CONCHEM PVT LTD - AHMEDABAD.**

**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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