

MAX 6005 NANO SEAL

(Multipurpose Epoxy Adhesive)

DESCRIPTION:

MAX 6005 NANO SEAL is an APEO and Formaldehyde free Styrene Acrylic copolymer based Nano emulsion

ADVANTAGES:

- Good adhesion on cementitious surface
- Excellent film formation
- Good penetration to the porous surface due to Nano particle size of emulsion
- Good alkali and water resistance
- Good electrolyte stability
- Improves the strength of the surface
- Breathable

AREA OF APPLICATION:

Cementitious plaster, concrete, gypsum, plaster particle board, old and new surface etc.

MAX 6005 NANO SEAL is specially developed for deep penetrating primer for porous surface such as cementitious plaster, concrete, gypsum, plaster particle board, old and new surface etc. To prevent excessive absorption, bonding between substrate and coating. Re-coat ability is good. Normally 150-250 gm/ sq. m is sufficient to good prime surface.

TECHNICAL INFORMATION:

Physical Appearance: Bluish Translucent liquid

Chemical Composition : Styrene Acrylic
Co Polymer
Solid Content,
%: 40 ± 1

Viscosity, RVT, #2/20, CPS: Max

500 pH : 8 – 10

Specific Gravity : 1.01 – 1.05

MFFT (°C) : 17

Average Particle size, (nm): 60-70

Stabilization system: Surfactant

COVERAGE:

50 TO 60 Sq. Ft./Ltr per coat.

PACKING:

1 ltr, 5 ltr & 20 ltr

STORAGE & LIFE:

Best before 6 month 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 6005 NANO 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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