

MAX 3016 SEMI SEAL

(Water Based Bituminous Cold Applied Clay Type Emulsion)

DESCRIPTION:

MAX 3016 SEMISEAL is a water based bituminous with finely divided bitumen dispersed in water and is ready for application on wet surface as a coat.

MAX 3016 SEMISEAL is a dispersion of selected grades of bitumen in water with inert and fibrous fillers with a harder base, making it more suitable in warmer conditions. It forms a tough film & provides the coated surface, more resistance to damage. It has an excellent vapour barrier properties and resists UIC (under insulation corrosion)

MAX 3016 SEMISEAL is a protective coating on concrete/ metal / wood structure.

- It resists low temperature cracking and also does not crack under the influence of strong sunlight.
- Excellent moisture barriers.
- Retains thermal efficiency during all weather conditions.
- Solvent free and hence eco-friendly and non-toxic.
- Economical & effective insulation material.

AREA OF APPLICATION:

MAX 3016 SEMISEAL is recommended for waterproofing of leaky walls/surface as a coating for waterproofing and insulation of places where heating of bitumen is desirable or Emulsion is recommended for protecting and keeping dry various types of thermal insulation to maintain their thermal efficiency. It gives a coating, which when set is joint – less and impervious to moisture. It also possess plastic characteristics to resist cracking due to vibrations.

METHOD OF APPLICATION:

Wire brush and clean the surface thoroughly to remove all dirt and loose particles. Dilute **MAX 3016 SEMISEAL** from its pasty consistency to light consistency by adding water in the ratio 1:1 apply this diluted material on the surface as primer. When the primed surface is dry and has turned black from its original brown colour, apply a single coat of **MAX 3016 SEMISEAL** whereas two coats in case of required, keeping a time span of 24hrs between each coat. Allow the emulsion to break. It will turn black from its original Brownish colour. When the emulsion has set in, spread coarse sand or crushed stone chips over the surface.

PRODUCT DIScription	MAX 3016 SEMISEAL
Colour	Brown to Chocolate
Consistency	Brush able
Drying Time	
Touch dry	8 Hrs
Hard dry	24 Hrs
Specific Gravity	1.01
Dry film thickness (DFT) per coat	
On metal surface	120 microns
On concrete surface	80 microns
Theoretical Coverage, (kg/m)²	
On metal surface	0.4
On concrete surface	0.5

ADVANTAGES:

- Gives a coating, which when set, is impermeable to water and remains unaffected by attacks if industrial fumes, saline atmosphere etc.

Packing:

25 kg



STORAGE & LIFE: Best before two year 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 3016 SEMISEAL**.
- 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.



Regd. Office: 2nd Floor, Neelmani Chambers, B/h. Sales India,
Ashram Road, Ahmedabad - 380009. Gujarat, INDIA
Ph.: +91 - 79 - 26584951 | 26584197 | 26573759
E-mail: info@semitrone.com | www.semitrone.com

SEMITRONE
CONCHEM PVT. LTD.
A CONSTRUCTIONS CHEMICAL COMPANY