

MAX 3007 INSTANT PLUG

(Fast Set Cementitious Plug)

DESCRIPTION:

MAX 3007 INSTANT PLUG is one component instant leak plugging compound. It is composed of special cement, properly graded fillers, additives & polymers which set very fast, when contact with water. It is ideal for instantaneous sealing of leaks and plugging wet cracks in concrete and masonry surfaces. It is specially formulated to stop the flow of running water.

AREA OF APPLICATION:

Basements, pits, dams, tunnels (ducts), concrete pipe, water retaining structures and RCC water tanks

HOW TO USE:

1 SURFACE PREPARATION:

Clean the surface by wire brush to remove loose particles & moss. Open the crack by chisel or scrapper to make 'V' shape groove, clean the dust with water.

2 APPLICATION:

Identify the exact source of leakage and close with finger or hand. Take a handful of **MAX 3007 INSTANT PLUG** hold it against the source of leakage. By removing finger slowly from the source. The powder will get wet due to water coming out and will harden within 3 minutes. Hold for a few more seconds for best results.

PRECAUTION & LIMITATIONS:

MAX 3007 INSTANT PLUG will plug leakages only on cementitious substrates. Only used for plugging leakage instantly, till permanent repairs are carried out. Permanent repairs must be carried out using appropriate products of SEMITRONE product range.

TECHNICAL SPECIFICATION:

- Appearance: Free Flowing Powder
- Colour: Grey
- Compressive Strength (N/mm²)
As per BS: 6319
After 2 hrs : 3 – 4

After 6 hrs : 4 – 5
After 24 hrs : 6 – 7
After 3 days : 15 – 16
After 7 days : 18 – 20
After 28 days : 27 – 30

Coverage

Fresh mix density 1.8 kg/ ltr

Packing:

1 kg and 25 kg

STORAGE & LIFE:

Best before one & half years from the date of manufacture when in sealed pack and stored in cool & dry place. Away from direct sunlight.

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.

