



EASTERN SETCRETE *Private Limited*

An ISO 9001 : 2000 Company

MANUFACTURER OF CONSTRUCTION CHEMICALS



EPOSET BA

PRODUCT DATA SHEET

TWO COMPONENT HIGH STRENGTH EPOXY COMPOUND FOR STRUCTURAL BONDING.

DESCRIPTION:

Eposet BA is a two component epoxy resin system comprising of Pack-A (Resin) and Pack - B (curing agent). It is a ready to use concrete bonding agent.

USES:

Eposet BA is used as a bonding agent between old to old concrete, old to new concrete, metal to concrete, glazed bricks, tiles, steel or other structural materials to old sound concrete. It is also used for joint sealing.

ADVANTAGES:

- **Eposet BA** when used as bonding agent, failure always takes place in concrete and never at the joint after 7 days air curing.
- It provides a bond of far better strength than the tensile strength of the concrete itself.
- It is suitable wherever structural bonding of new to existing concrete is carried out.
- It can be used as bonding agent for mortars, renders, stone, steel, iron etc.
- Cures in both dry and damp conditions.

APPLICATION:

Before application surface preparation is important. Surface should be clean, dry, free from loose particles, oil, grease or other foreign materials. Deep contaminated concrete or metal should be thoroughly cleaned by wire brush or sand blasted.

After surface preparation mix Pack B with Pack A thoroughly. Then apply a thin layer of **Eposet BA** with brush to the existing surface, working deep into the substrate. Place fresh concrete/mortar while it is still 'tacky'.

Usually 1 kg mixed material is required for 2.5 to 4 sq. metre. Mixed material should be used within 30 to 45 minutes after mixing.

Corporate Office:

P-89, C.I.T. Road, Kolkata - 700 010 Phone : 2353-9279 / 23632470.

Fax : 91-33-23733078 E-mail : setcrete@yahoo.com,

Website : www.setcrete.com

JAS-ANZ

