

#### TECHNICAL DATA SHEET

This data is provided in the belief it is accurate with in generally accepted standards and is provided for the information of qualified personnel. It does not constitute an offer by the manufacturer warranty or guarantee its accuracy or completeness is describing the performance or suitability of the various products. The users therefore should make their own determination in using the product of the data contained here in for any application.

# **TECHNO MIX**

#### DESCRIPTION

 TECHNO MIX is liquid mortar plasticizer designed to enhance more plastic affect and workability. It is free of chlorides soluble in water at any proportion.

### **USES**

- <u>Techno Mix</u> has a stable bubble structure and is a synthesized polymer for use with cement, sand, mortar mixes, diminishing the phenomenon of capillarity.
- Free of chlorides and replaces line in plastering and brick laying mortars.
- Ensuring mortar to get a uniform air entertainment, while maintaining an excellent cohesion. Every granulometric elements becomes coated with cement thus increasing the workability.
- · Reduces segregation, shrinkage, and cracking. Improves plasticity, faster and easier spread of mortar.

#### ADVANTAGES

- Remains plastic for a longer time.
- Improves weather resistance and durability.
- Improves bonding strength and moisture retention.
- Enhanced frost resistance.

#### APPLICATION

**Techno mix** should be mixed with water or added directly to the mix at the same time. The high plasticizing ability results in considerable reduction of water demand of any mix, a forceful mixing method should be adopted to make sure that micro air entertainment properties of **Techno mix** are efficiently produced. The super plasticizing quality of this product reduces the water requirement in mixes.

### **PACKING:**

TECHNO MIX available in 20kg. Plastic jerry cans

#### STORAGE:

TECHNO MIX shelf life of maximum 18 months in unopened container store away from sunlight and favorable temperature is  $10\text{-}30^{\circ}\text{C}$ 

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## **HEALTH AND SAFETY INSTRUCTION:**

Caution should be always be exercised with all the construction chemicals. Gloves and goggles must be worn while using these chemicals. Any splashes to the eyes or skin should immediately be treated with fresh water.

Should any of the product be accidentally swallowed, do not induce vomiting and call for medical help immediately.

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