# **Waterproofing Products**

# **Cetox Fix**

Fast Setting Mortar (5 Minute Set).

# **Description:**

- CETOX FIX is a cementitious powder, chloride free, to be mixed only with water, Sets and hardens
  within few minutes.
- · Complies with Egyptian code of practice for damp and water proofing.

#### **Fields of Use:**

- · Fixing of bolts into concrete and masonary.
- · Is used for quick waterproofing purposes under strong water leakage conditions.
- · Sanitary and electrical installations.

#### **Advantages:**

- · Reaches its high strength in few minutes and will be water tight.
- · Chloride free so it does not cause rusting of steel.
- · For interior and exterior applications.

# **Technical Data:** ( at 25° C)

Colour	Gray
Density (Powder)	$1.5\pm0.02~kg/l$
(Dry mortar)	$2.00 \pm 0.02 \text{ kg/l}$
Mixing ratio by wt. (Cetox fix: water)	$(3.7 \pm 0.3):1$
Working temperature	5°C to 25 °C
Full curing	15 minutes
Compressive strength ASTM C 109	$265 \pm 5\% \text{ kg} / \text{cm}^2$
Rate of use	2 kg /l

#### **Directions for Use:**

- Base surface should be solid, firm, and free from dust, oil, grease and loose particles.
- · Base surface must be prewetted.
- **CETOX FIX** is to be mixed only with water and possibly some sand max 1:1 by wt. but without any other binding material as cement, lime or gypsum.
- · Mix only in small quantities which can be used within maximum 2 minutes.
- · Setting starts just after 2 minutes of mixing and no additional water or further mixing is possible.
- · Clean tools directly after work with water.

## **Safety Precautions:**

- $\cdot$  Wear gloves, overalls and goggles during handling & application.
- · In case of contact, rinse off thoroughly with water.
- · Wash hands with soap and water after use.

# Storage / Shelf-Life:

• 12 months under dry and suitable storage conditions.

#### **Packages:**

• 1 kg, 5kg, 15 kg, and 25 kg.

