Modern Chemical Industries, S.A.E.
Paints · Coatings | Corniche Embaba, Al Warraq, Giza, Egypt | Established 1978

TRIX WALL SEALER

Water-Based Acrylic Penetrating Sealer — Architectural Line

PRODUCT DESCRIPTION

Trix Wall Sealer is a water-based sealer used as an undercoat for the surface to be painted. It has excellent penetration and diffusion into the voids and pores present in cement surfaces, and provides strong adhesion and bonding strength between the putty and concrete surfaces, being composed of high-quality acrylic raw materials with suitable additives.

KEY FEATURES

- Excellent penetration and diffusion into surface voids and pores
- Strong adhesion and bonding between putty and concrete surfaces
- Composed of high-quality acrylic raw materials
- Suitable for both interior and exterior work

RECOMMENDED USES

- Decoration work and interior and exterior finishing

SURFACE PREPARATION

The surface must be free from dust, grease, and oils. If such materials are present, they must be removed by sanding before starting application.

TECHNICAL & PHYSICAL PROPERTIES

Property	Value
Color	White
Solids Content by Weight	61% ± 2%
Solids Content by Volume	42% ± 2%
Specific Gravity	1.47 ± 0.02 g/cm³
Viscosity	120 ± 2 KU
Dry Film Thickness	50 - 100 microns
Wet Film Thickness	100 - 200 microns
Theoretical Spreading Rate	10 - 12 m² per liter
Thinning	40 - 50%
Shelf Life	12 months in the original sealed container, away from direct sunlight and heat

APPLICATION GUIDELINES

Parameter	Recommendation
Application Method	Brush, roller, or spray gun
Thinning / Cleaning	Water

DRYING TIME

Stage	Value
Surface Dry @ 25°C	1 hour
Complete Dry @ 25°C	3 hours

STORAGE

Store in a cool, dry, well-ventilated place, away from direct sunlight, heat sources, and extreme temperatures. Keep containers tightly closed when not in use. Protect from frost. Do not return unused material to its original container, to avoid contamination.

HEALTH & SAFETY

- Observe all warning and precautionary labels displayed on the container.
- Ensure application takes place in a well-ventilated area.
- Avoid skin and eye contact. Wear overalls, gloves, and goggles where appropriate.
- In case of eye contact, flush immediately with plenty of clean running water and seek prompt medical attention.
- Keep out of reach of children.
- Do not empty into drains or watercourses. Dispose of waste in accordance with local regulations.
- A Safety Data Sheet is available for this product and should be consulted for full handling and disposal information.

The information in this data sheet is given to the best of our knowledge, based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.