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

TRIX FAST-DRY METALLIC

Fast-Drying Synthetic Metallic Finish for Metal Surfaces — Trix Line

PRODUCT DESCRIPTION

Trix Fast-Dry Metallic is a fast-drying synthetic paint with a bright metallic finish, available in silver and gold. It is formulated from synthetic resins with metallic pigments selected for the purpose, giving strong adhesion to all metals and the best performance on tin, stainless steel, and other very smooth metal surfaces. It protects metal against rust and does not oxidize or darken over time.

KEY FEATURES

- Fast drying with strong adhesion to all metal substrates
- Best performance on tin, stainless steel, and very smooth metal surfaces
- Bright metallic finish, available in silver and gold
- Does not oxidize or blacken over time
- Protects metal surfaces against rust
- Ready to use — must not be thinned

RECOMMENDED USES

- Lighting columns and metal poles
- Tin, stainless steel, and other smooth metal surfaces
- General metal surfaces, after thorough cleaning from dust, impurities, and oils

SURFACE PREPARATION

The surface to be painted must be cleaned of oils and greases, as well as dust and impurities, before application.

TECHNICAL & PHYSICAL PROPERTIES

Property	Value
Color	Silver or gold
Specific Gravity	0.97 ± 0.02 g/cm³
Viscosity	65 ± 3 seconds (Ford Cup No. 4)
Solids Content by Volume	46% ± 2
Gloss at 20°	35
Shelf Life	12 months

APPLICATION GUIDELINES

Parameter	Recommendation
Application Method	Brush or spray gun, at 3 bar pressure with a suitable nozzle orifice
Thinning	Ready to use — the product must not be thinned
Application Conditions	Apply in a well-ventilated area
Cleaning of Tools	Nitro thinner

DRYING TIME

Stage	Value
Surface Dry	30 - 45 minutes
Full Dry	1 - 2 hours

Measured at 25°C. Temperature, humidity, film thickness, and the number of coats all affect drying time.

STORAGE

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

HEALTH & SAFETY

- FLAMMABLE LIQUID. Keep away from heat, sparks, open flames, and all other sources of ignition. No smoking during application or storage.
- Vapours are heavier than air and may accumulate at floor level. Ensure thorough ventilation at low level during application and drying.
- Observe all warning and precautionary labels displayed on the container.
- Avoid inhalation of vapour and spray mist. Wear a suitable respirator, overalls, gloves, and goggles.
- Avoid skin and eye contact. 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 and contaminated materials 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.