

DESCRIPTION

Pigmented with high-quality titanium dioxide and light-fast pigments, and using premium alkyd resin as a binder, Dyno High Gloss Enamel is specially developed for the protection and decoration of wood, metal, and properly primed concrete surfaces, both interior and exterior. It has a high gloss finish and is resistant to fading and fungal growth.

PRODUCT FEATURES AND RECOMMENDED USES

Its application is very versatile. It is widely used for housings, equipment, factories, machinery, bridges, towers, trucks, and buses, both interior and exterior.

TECHNICAL DATA

Type	Synthetic Alkyd Enamel
Color	DYNO High Gloss Enamel Color Card
Texture	High Gloss
Non-Volatile	38 - 42 % by volume
Coverage (Theoretical)	40 - 50 sq.m./Gallon
Wet Film Thickness	75 - 100 microns
Dry Film Thickness	30 - 40 microns
Application	Brush, Roller or Spray
Diluent	Dyno Thinner No.1
Drying Time	Brush, Roller 5 – 10% by volume
	Air Spray 10 – 20% by volume
	Touch Dry 2 - 3 hours
	Hard Dry 6 - 8 hours
	Recoat Dry 8 - 10 hours

SURFACE PREPARATION

Make sure the surface to be painted is free from dirt, grease, waxy contaminants, and loose peeling paint. Rust or mill scale must be removed by mechanical means, power tools, or sandblasting to ensure the surface is sound for subsequent coatings.

SUGGESTED COATING SYSTEMS

Normal Hard Wood

Dyno Undercoat P-3000	1	Coat
Dyno High Gloss Enamel	2	Coats

Steel Structures - Normal Condition

Dyno Red Oxide Primer P-3200	1 - 2	Coats
Dyno High Gloss Enamel	2	Coats

Steel Structures - Severe Condition

Dyno Primer (P-3220,P-3221,P-3222,P-3250,P-3270)	1 - 2	Coats
Dyno High Gloss Enamel	2	Coats