

### **Automotive Car Refinishes**

#### el-mohandes.com

# FAST DRY SYNTHETIC PAINT



It is single component alkyd base coating cures by oxidation. Quick-drying paints are economical industrial enamel. It is fast drying & easy to apply.

# **PRODUCTS FOR APPLICATION:**

- Fast dry synthetic paint.
- Elmohandes solvent.

## **SUITABLE SUBSTRATES:**

Suitable for industrial structures and premises finish painting.

## **SURFACE PREPARATION:**

- Surface must be dry, clean & free from contaminates.
- Remove oil, grease, dirt & other contaminates by solvent Cleaning.

#### **MIXING RATIO:**

100	parts by volume of fast dry synthetic paint.
150	parts by volume of El-mohandes solvent.

**SPRAY VISCOSITY:** by using recommended thinner: Application viscosity = 20 - 25 seconds Ford Cup 4 @ 30° C.

**PROCESS:** Apply 2 coats by spray gun. Recoat time at least 30

minutes air dry.



Spray Gun	Fluid tip	Working pressure
Gravity Feed	1 - 2 mm	3 to 4 atm

**FILM THICKNESS:** From 20 to 30 microns for one coat.

**DRYING TIME:** At 25°C

Touch dry	30 min.
Complete dry	2 hrs.

**PACKAGING:** Available in 4 liters and 15 liters. **COLOR:** According to El-Mohandes color chart.

**SHELF LIFE:** 2 years from the date of manufacturing at 25 oC.

#### **SAFETY PRECAUTIONS:**

- 1. Avoid contact with skin & eye.
- 2. Proper ventilation provides in application areas.
- 3.Use Mask, Safety Shoes, Goggles, and Hand Gloves.

