



## 1 - Characteristic properties :

Fast drying matt transparent topcoat for wood coatings with excellent smooth felling and hardness properties.

## 2 - Materials for application :

Nitrocellulose varnish and El-Mohandes NC Thinner.



## 3 - Suitable substrates :

This product can be applied directly to

- Wood surfaces.
- NC. Sealer surfaces.
- Polyester surfaces.
- Polyurethane Sealer.

## 4 - Surface preparation :

Following degreasing flat with the coming sandpaper grades: P320 - P1000: to dry flat (mechanically or manually)

## 5 - Mixing ratio :

100	parts by volume of Varnish
100	parts by volume of El-Mohandes NC thinner





## 6 - Spray viscosity :

19-22 second ford cup no. 4

## 7 - Process :

Apply 1 or 2 single coats allowing for a flash –off time of 5-10 minutes between coats.

## 8 - Spray gun fluid tip and working pressure :

Spray gun	Fluid tip	Working pressure
Gravity feed	1.5-1.8 mm	2-5 bar

## 9 - Physical properties :

**Film thickness:** 12 -17 micron for one coat

**Solid Content:** 34 ± 2 %

**Coverage rate:** 6 – 8 m<sup>2</sup>/Kg

**Density:** 0.98 ± 0.02 gm/cm<sup>3</sup>

**Viscosity:** 35 – 40 Sec. Cup Ford No.8 at 25°C.

## 10 - Drying time :

Drying time	Touch dry	Hard dry
20 °C	30 min.	3 – 4hrs.





### 11 - Gloss :

%0 ,%10 ,% 25 and %45.

### 12 - Packaging :

1 kg, 3.5 kg, 10 kg, 20 kg.

### 13 - Color :

Transparent.

### 14 - Shelf life :

24 months at 20 °C.

### 15 - Material safety data :

**When using these products, it is required to comply with the national regulations for health and safety.**

