



# شركة سمارت للدهانات SMART PAINT COMPANY

## UNDER COAT

### Product Description:

Top quality, solvent base undercoat paint based on high quality of alkyd resin, it has an excellent weather resistance.

### Materials for application:

Thinner 903, thinner 144 or white spirit.

### Basic raw material:

Alkyd resin.

### Suitable substrate:

Metal substrate.

### Surface Preparation:

All surfaces must be dry and clean of all greases, oil and dusts.

### Cleaning of equipment:

Cleaning of equipment in golden solvent.



### Mixing ration(by volume):

Under coat GP 061	Thinner 903 ,thinner 144 White spirit
100 Parts	25_30 Parts





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## **Spraying viscosity:**

(18-20) sec by cup no.4/25 °C.



## **Application process:**

Apply 1-2 single coats. Allow 5 to 10 min for flash - off time between coats.  
Thinner for Equipment Cleaning and Thinning.



## **Drying time:**

ASTM-D5895/2003

Drying	25 °C
Dust Free	2_4 hrs
Dry to handle	12_14 hrs
Hard dry	16 hrs



## **Physical properties**

Color	White
Gloss ISO-2813/1994	Matt.
Pack Size	1 liter & 3.6 liters.
Shelf Life	24 Months.



## **Spray gun fluid tip and working pressure:**

Type of Spray Gun	Fluid Tip	Working Pressure
Gravity Feed	1.3 -1.4 mm	3-4 bar
Suction Feed	1.7-1.8 mm	3-4 bar
HVLP -Gravity	1.2-1.5 mm	Maximum Pressure 0.7 bar
HVLP-Suction	1.4-1.6 mm	Maximum Pressure 0.7 bar

