

# **Eclipse Basecoat**

### **Description:**

Eclipse basecoat is a complete high quality acrylic polyurethane basecoat range. It produces plain or metallic colors, based on 56 base colors including 15 pearlescent and iridescent colors and 6 xirallic. This high pigmented system provides an economical ready for use coating that gives greater coverage and time savings in application because 2 coats are sufficient. This results in minimal waiting time for the application of the top coat.

### **Surface Preparation:**

Old paint well sanded and surfaces well primed and prepared.

#### Suitable Substrates:

- o Existing Finishes except TPA
- o **Eclipse** 1 K or 2 K primers
- o OEM Primer or EDP, sanded
- o **Eclipse** Polyester Putties
- Bare metal substrates must be pre-primed with wash primer
  WP1



75% **Eclipse** thinners

100% **Eclipse** thinner for pearlescent 3 stage colors



18-19 sec / DIN 4 mm / 20°C (68°F)



Compliant 1.3 – 1.4 mm 2.0 – 2.5 bar inlet pressure

HVLP 1.3 - 1.4 mim; 0.7 bars at the air-cap

8 – 12 microns per coat



5 min. between coats. For metallic colors, a drop coat is recommended



Wait until fully matt before applying top coat.

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Flash Point:  $23^{\circ}$ C (73.4 °F)

**Specific Gravity:** 0.94 – 1.16 kg/lt

**Solids Content:** 21.2 – 39.0 % by weight

**Coverage:** 8 – 10 m<sup>2</sup>/lt at 25 micron dry thickness

**SDS:** See the safety data sheet

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