

TECHNICAL DATASHEET

BASECOAT

PRODUCT DESCRIPTION

It is a one pack basecoat for automotive refinishing.

It offers a large panel of colors and effects (metallic, pearlescent, xirallic and solid colors). When used with lacquers and clear coats, a glossy and durable finish is achieved.

PRODUCT CHARACTERISTICS

1. Remarkable coverage
2. Fast drying
3. Great weathering fastness
4. Excellent adhesion
5. Excellent protection and resistance properties

RECOMMENDED USES

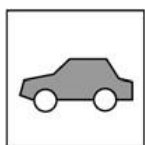
It is used for Automotive refinishing and related applications including bus-line assembly, touch up at assembly lines and general industrial applications.



SURFACE PREPARATION

All surfaces must be clean, dry and free from loose and flaking material, curing compounds, dirt, oil and grease.

The substrate must be primed with primer 2K prior to the application of Basecoat.



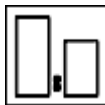
TECHNICAL CHARACTERISTICS

Color: Ref. color chart

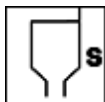
Density: 1- 1.2 g/cm³

Solids content: 28- 32 % depending on the color

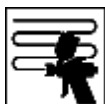
Spreading rate: Average spreading of one container is about 8-10 m² / US quart



Thinning: up to 50% with thinner basecoat to reach the adequate spraying viscosity



Spraying Viscosity: 22 to 25 seconds ISO 4 cup



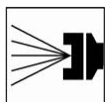
Number of spray coats: 2 (solid colors)
2+1 if needed to match effect (metallic and pearl)



Drying time: at 25°C, 5-15 min



Recoating: After full curing, Lacquer 2K can be used to give a glossy finish and increase the substrate protection.



HVLP gravity-feed spraygun	1.3- 1.5	0.7 bar at the nozzle
Compliance gravity-feed spraygun	1.3- 1.4	2.0 bar



Cleanup: Clean spray equipment as soon as possible with Thinner Basecoat

SAFETY AND HANDLING

For safety precautions, please refer to Material Safety Data sheet and wear personal protective equipment when using this product.

The technical information contained in this Technical Data Sheet is to be understood as advice only and not binding in any respect.

All details about working with our products should be adapted to prevailing local conditions and materials used.