

Basecoat

TDS No.: 4460 EN // TDS Date: V1-03.03.2015

Product	Basecoat solvent
Colour	White, black, silver, silver coarse, silver fine, silverdollar coarse, silverdollar fine, deep black
Product description	For complete respray and spot-repair Fast drying, easy to use, trouble-free blend-in Very high covering power, high colour accuracy
Use for	Car- and commercial vehicle refinishing
Resin	Acrylic resin
Substrate	Sanded filler All substrates must be dry, free of grease, silicone and any dirt
Mixing ratio	For a total dry thickness of 15-25 µm and MS, HS or VOC Clearcoat: Basecoat + 50-60 % Basecoat Thinner. For a total dry thickness > 40 µm and MS Clearcoat: Basecoat + 20 % MS Hardener + 30-40 % Basecoat Thinner. For a total dry thickness > 40 µm and VOC Clearcoat/fast Clearcoat: Basecoat + 10 % VOC Hardener + 45 % Basecoat Thinner.
Application	Gravity spray gun: nozzle 1,2-1,4 mm, 3,0-4,0 bar inlet pressure Compliant: nozzle 1,2-1,4 mm, 2,0-2,5 bar inlet pressure HVLV; nozzle 1,2-1,4 mm, 0,7 bar spray pressure RP: nozzle 1,2-1,3 mm, 2,0-2,5 bar inlet pressure 2 spraypasses Intermediate flash off: approximately 5 min after each spraypass Final flash off: 10-15 min For hardened basecoat extend flash off time
Viscosity	Delivery viscosity: approx. 60 sec 6 mm /ISO Spray viscosity: approx. 53-61 sec 4 mm /ISO Spray viscosity: approx. 20-22 sec 4 mm /DIN
Masking	After 45-60 min at room temperature or immediately after curing Hardened basecoat: 20 min at 60 °C object temperature
Thinner	Basecoat Thinner
VOC, ready for use	2004/42/IIIB(d)(420)840
Packaging	3,75 ltr / 1 ltr (99801 / 99888)
Shelf life	1 year Store in a dry place and away from sunlight (10 °C-30 °C). Maximum air humidity 60 %.

Information given in this sheet represent the best of our knowledge. Please verify before use if this product is suitable for your application.