

QUARTZ

50100

VOC Klarlack VOC Clearcoat

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Product	VOC Clearcoat 2:1
Product description	For complete respray and spot-repair Fast drying Brilliant gloss and easy application Very high UV protection, very good mechanical resistance
Use for	Car- and commercial vehicle refinishing
Resin	Hydroxy-functional acrylic resin
Substrate	Solvent- or waterborne basecoats or topcoats
Application	Gravity feed gun: such as SATA Jet RP or DeVilbiss GTI 880. 1,2-1,3 mm nozzle, atomizer pressure 2,0-2,5 bar 2 spraypasses, total film build 50-70 µm. 1st coat: wet flow, but not too thick. 2nd coat: with good flow. Flash off approximately 3-5 min after each spraypass.
Viscosity	17-20 sec 4 mm / DIN (ready for use)
Mixing ratio	2:1 with hardener
Hardener	VOC Hardener 10/15 (xtrafast) 80600 VOC Hardener 15/20 (fast) 80500 VOC Hardener 20/25 (standard) 80400 VOC Hardener 25/35 (slow) 80300 VOC Hardener 30/40 (xtraslow) 80200
Pot life	Approx. 30 min at 20 °C
Drying time	Approx. 30 min at 60 °C object temperature (15/20, 20/25) Approx. 15-20 min at 60 °C object temperature (10/15) The drying time depends on ambient temperature, air humidity and the applied layer thickness.
Polishing	Allow to cool down after oven drying, then polish
Film build	50-70 µm
VOC	2004/42/II B(d)(420)418
Specific Weight	1,00 g/cm ³
Shelf life	1 year Store in a dry place and away from sunlight (10 °C-30 °C). Maximum air humidity 60 %.
Flashpoint	> +23 °C

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

Made in Germany.

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