

VOC SPEEDGLOSS 2:1

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Product	VOC Speedgloss 2:1
Product description	2K-Ultra High Solid with a VOC-value < 420 g/L. Extremely fast process, since there is no flash-off time Overall coating and spot-repair. 2 clearcoat types (standard, fast), but only 1 universal hardener. Simple processing, high sagging limit. Very fast drying, excellent polishability. Brilliant gloss and flow.
Resin	Hydroxy-terminated, polyester modified acrylic resin
Substrate	Solvent- or water born base coats
Application	Gravity feed gun such as SATA Jet RP or DeVilbiss GTI 880: 1,2 mm nozzle, atomizer pressure 2,0-2,25 bar. 1st coat: one normal flowing closed coat. 2nd coat: half spraycoat. 1. and 2. spraycoat applied without flash off.
Viscosity	Spray viscosity 18-22 sec. 4 mm / DIN
Mixing ratio	2:1 by volume
Hardener	VOC Speedgloss standard - 1 or 5 ltr can VOC Speedgloss fast - 1 or 5 ltr can VOC Speedgloss Hardener - 0,5 or 2,5 ltr can
Pot life	VOC Speedgloss xtrafast: approx. 30 - 60 min at 20 °C VOC Speedgloss fast: approx. 60 min at 20 °C VOC Speedgloss standard: approx. 90 min at 20 °C
Drying time 60°C	Directly after the painting. Forced drying possible without flash off time VOC Speedgloss xtrafast: 5-10 min at 60 °C object temperature VOC Speedgloss fast: 8-10 min at 60 °C object temperature VOC Speedgloss standard: 10-15 min at 60 °C object temperature The drying time depends on ambient temperature, air humidity and the applied layer thickness.
Polishing	Can be polished immediately after cooling down
Film build	50-70 µm total film thickness DFT
VOC	2004/42/IIIB(d)(420)<420
Shelf life	+ 10 °C to + 30 °C and closed container: 1 year Store in a dry place and away from sunlight. 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.