

QUARTZ

20320 / 20330 / 20340 / 20350
20400 / 20410 / 20420

VOC Füller 4.1

VOC Filler 4:1

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Product	VOC Filler 4:1
Colour	White / Light grey / Dark grey / Black
Product description	High solid primer filler for car and truck refinish with high filling power. Excellent adhesion, fast drying. Very easy to sand - wet or dry sanding.
Use for	Car- and commercial vehicle refinishing
Resin	Isocyanate-crosslinking hydroxy-acrylic resin
Substrate	Primed steel, aluminum, OE-paint, zinc-plated steel All substrates must be dry, free of grease and any dirt
Application	Conventional guns: 1,5-2,0 mm nozzle, 3-5 bar hose pressure, 15-20 % standard Verd. HVL: 1,7-2,2 mm nozzle, 2-3 bar hose pressure, 0,7 bar nozzle pressure, 5 % standard Verd. RP. 1,4-1,8 mm nozzle, 2-2,5 bar hose pressure, 1-2 spray passes, total film build 60-90 µm dry film
Viscosity	25-30 sec 4 mm / DIN (ready for use)
Mixing ratio	4:1 by volume
Hardener	VOC Filler Hardener short 80800, normal 80805, slow 80810
Thinner	Thinner 40610, 40620, 40630, 40620 (5/15% depending on spraygun, see above)
Pot life	1-2 hours at 20 °C
Drying time 21 °C	Touchable after 30 min Sanding after 3-5 hours (dry sanding P400)
Drying time 60 °C	Flash off time approx. 10 min, 20-30 min at 60 °C object temperature Sanding right after cooling down (dry sanding P400) The drying time depends on ambient temperature, air humidity and the applied layer thickness.
Film build	60-90 µm
VOC	2004/42/IB(c)(540)535
Specific weight	Approx. 1,6 g/cm ³
Standard Package	3,75 ltr
Shelf life	1 year at 20 °C in closed can Store in a dry place and away from sunlight (20 °C). Maximum air humidity 60 %.
Flashpoint	> +23 °C
Special instructions	Wet-on-wet possible by adding ca. 25-30 % thinner, 2-3 spray passes. 30-40 µm each only, flash off 10 min until matt. Loss of topcoat-brilliance to be expected.

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.

www.quartzrefinish.com

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