

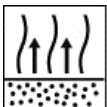





Technical Data Sheet

C405 Rapid Clear

Features:	Is a 4:1 mixing ratio, very fast drying, high gloss clear coat that is ideal for spot repairs as well as panel repairs. It's easy to spray and apply with a high gloss and fast drying.																													
Benefits:	Provides high gloss Sprays easily Dries quickly																													
Recommended Use:	For painting passenger and commercial vehicles. It recommended for spot and panel repairs.																													
Mixing Ratio:		4:1 100% by vol. Toucan Rapid Clear 25% by vol. Toucan Hardener		Part # C405 H406, H407, H408																										
Cleaning the Equipment:	Lacquer Thinner																													
Technical Data:	<div>Specific Weight:6.8 lbs/gal at 20°C (68°F)</div> <div>Flash Point:19°C (67°F)</div> <div>Solids Vol %:38%</div> <div>Solids Vol RTS %:40%</div> <div>Coverage:360-400 ft²/gal</div> <div>Viscosity (RTS):13 sec. at 20°C (68°F)</div> <div>Gloss:High Gloss</div> <div>Color:Clear</div> <div>V.O.C. Actual:251 g/l (2.1 lbs/gal)</div> <div>V.O.C. Regulatory:427 g/l (3.6 lbs/gal)</div> <div>V.O.C. Regulatory RTS (less water, less exempts):412 g/l (3.4 lbs/gal)</div> <div>Applicable Use Category:Clear Coating</div>																													
Air Pressure & Nozzle Size:	<table><tr><td></td><td><u>Air Pressure</u></td><td><u>Nozzle Size</u></td></tr><tr><td>HVLP:</td><td>21-25 psi</td><td>1.2-1.4 mm</td></tr><tr><td>Conventional:</td><td>25-35 psi</td><td>1.2-1.4 mm</td></tr></table> <p>For the best overall result, refer to the spray gun manufacturer's recommendations.</p>						<u>Air Pressure</u>	<u>Nozzle Size</u>	HVLP:	21-25 psi	1.2-1.4 mm	Conventional:	25-35 psi	1.2-1.4 mm																
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Application:	 	<p>Flash-off time of 3-5 minutes at 20°C between coats.</p> <p>Coat Thickness: 2.0-2.2 mils 2 coats</p>																												
Drying Times:		At 20°C (68°F) Tack free: 45 mins -1 hr 15min Assembly: 1 hr 15min – 1 hr 45 min To Tape: 2 hr 30 min – 3 hrs Buffing: 2 hr 30 min – 3 hrs		Force Drying: Bake at 140°F (60°C) for15-20 minutes. Clear may be wet sanded and buffed after 1 hour cool down time.																										
Pot Life at 20°C (68°F):	4 hours																													
Hardener Selection Guide:	<table><tr><td colspan="2"></td><td colspan="3">Temperature Range</td></tr><tr><td>Product #</td><td>Description</td><td>85°F-95°F (30°C-35°C)</td><td>70°F-85°F (21°C-30°C)</td><td>55°F-70°F (12°C-21°C)</td></tr><tr><td>H406</td><td>Slow</td><td></td><td></td><td></td></tr><tr><td>H407</td><td>Medium</td><td></td><td></td><td></td></tr><tr><td>H408</td><td>Fast</td><td></td><td></td><td></td></tr></table>							Temperature Range			Product #	Description	85°F-95°F (30°C-35°C)	70°F-85°F (21°C-30°C)	55°F-70°F (12°C-21°C)	H406	Slow				H407	Medium				H408	Fast			
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Remarks:	<p>Due to extremely short drying time this is clear is ideal for parts, small panel or spot repairs and is not recommended for complete car refinishing. Clear may be recoated after a 24-hour period. Clear must be sanded before recoating.</p> <p>It is important to test to compatibility of product with your paint system.</p>
Packaging:	<p>Size: 1 Gal</p>