


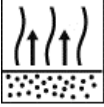



Features:	Toucan YC-BC is a basecoat that must be re-coated with Toucan clear coats. The system provides an exceptional optical effect, high durability, resistance to chemicals, and lasting gloss.																			
Benefits:	Excellent Color Matching - Excellent drying Low consumption - good flow																			
Recommended Use:	For painting passenger and commercial vehicles, trucks, etc.																			
Mixing Ratio:		2:1 with Reducer 100% by vol. Toucan Ntl Rule Basecoat 50% by vol. Universal Reducer																		
Surface Preparation:		Remove rust from metal areas by sanding or sandblasting, then clean the surface with a Universal Cleaner. Apply fillers and primers.																		
Technical Data:	<table border="0"> <tr> <td>Specific Gravity:</td> <td>0.900 to 1.170 kg/l</td> </tr> <tr> <td>Flash Point:</td> <td>> 23°C</td> </tr> <tr> <td>Solids Vol %:</td> <td>Varies</td> </tr> <tr> <td>Solids Wt. %:</td> <td>Varies</td> </tr> <tr> <td>Coverage:</td> <td>Approx. 7-9 m²/l @ 20 -30 µm.</td> </tr> <tr> <td>Viscosity (RTS):</td> <td>17-19 s DIN 4mm cup</td> </tr> <tr> <td>Gloss:</td> <td>Matt, Semi Matt</td> </tr> <tr> <td>Color:</td> <td>Various</td> </tr> <tr> <td>Applicable Use Category:</td> <td>Color Coating</td> </tr> </table>		Specific Gravity:	0.900 to 1.170 kg/l	Flash Point:	> 23°C	Solids Vol %:	Varies	Solids Wt. %:	Varies	Coverage:	Approx. 7-9 m ² /l @ 20 -30 µm.	Viscosity (RTS):	17-19 s DIN 4mm cup	Gloss:	Matt, Semi Matt	Color:	Various	Applicable Use Category:	Color Coating
Specific Gravity:	0.900 to 1.170 kg/l																			
Flash Point:	> 23°C																			
Solids Vol %:	Varies																			
Solids Wt. %:	Varies																			
Coverage:	Approx. 7-9 m ² /l @ 20 -30 µm.																			
Viscosity (RTS):	17-19 s DIN 4mm cup																			
Gloss:	Matt, Semi Matt																			
Color:	Various																			
Applicable Use Category:	Color Coating																			
Air Pressure & Nozzle Size:	<table border="0"> <thead> <tr> <th></th> <th style="text-align: center;"><u>Air Pressure</u></th> <th style="text-align: center;"><u>Nozzle Size</u></th> </tr> </thead> <tbody> <tr> <td>HVLP:</td> <td>21-29 psi (1.5-2.0 bar)</td> <td>1.3-1.4 mm</td> </tr> <tr> <td>Conventional:</td> <td>45-60 psi (3-4 bar)</td> <td>1.4-1.6 mm</td> </tr> </tbody> </table> <p>For best overall result, refer to spray gun manufacturer's recommendations.</p>			<u>Air Pressure</u>	<u>Nozzle Size</u>	HVLP:	21-29 psi (1.5-2.0 bar)	1.3-1.4 mm	Conventional:	45-60 psi (3-4 bar)	1.4-1.6 mm									
	<u>Air Pressure</u>	<u>Nozzle Size</u>																		
HVLP:	21-29 psi (1.5-2.0 bar)	1.3-1.4 mm																		
Conventional:	45-60 psi (3-4 bar)	1.4-1.6 mm																		
Application:		<p>Total re-spray: Apply 2 to 3 coats by spray gun using normal spraying motion, allowing a flash-off time of 5 to 15 minutes between coats or until matt.</p> <p>Coat thickness 0.6-1.0 mil (15-25µm) 2-3 coats</p>																		
Application:			<p>Blending: When repairing a two-stage metallic finish, you have to pre-spray the area to be refinished with reduced B01 (as a blending clear) to make sure that the effect particles in the blend-in area settle properly:</p> <ol style="list-style-type: none"> Clean with a Universal Cleaner. Sand for adhesion and clean again. P600-P800 is ideal. Cover the damaged area with 2 – 3 coats of basecoat, pressure to approx. 1.4 – 2.0 bar (21 -29 psi) Flash off until mat. 																	

	<ol style="list-style-type: none"> 4. Apply one spray coat of B01 – 2 parts to 1 part Reducer (as a blending clear) on the adjacent area, pressure to approx. 1.4 - 2.0 bar (21 - 29 psi). 5. With reduced pressure at approximately 1.2 – 1.7 bar (18 – 25 psi), apply basecoat to the damaged area, fading it out onto the surrounding surface. 6. Leave to flash off until mat before applying 1 or 2 full or wet coats of C200 or C400 clear to the whole part, including the repair area. The clear must be blended in if the area cannot be masked. After lightly spray a blending reducer at the edge. 7. After drying, the area must be polished. 8. Be sure to scuff the entire blending area before spraying.
Flash-off Time: 	5-15 min. at 20°C. between coats Allow 10 – 15 min before applying clear coat After approx. 8 hours, the surface painted with basecoat that has not been top coated with clear must be reapplied with basecoat and allowed to flash off before applying clearcoat
Drying Times: 	At 20°C (68°F) Dust Free: 5 minutes Air Dry: 10-15 minutes To tape: 20-45 minutes
Pot Life at 20°C (68°F):	Over 1 Year, when stored in cool, dry area in a sealed container
Remarks:	This system can be used when painting semi-rigid and soft plastics. A flex additive must be mixed with the clear. E.g., Flexing Agent. Do not pour ready-for-use products into containers with unreduced ones.
Packaging:	Size: 1 L, 3.5 L