

## Technical data sheet

### BascoClear 2C Clearcoat, mat UV stabilized

**Number:** 54-0120-345

**Field of application:** To coat plastic, metallic and carbon surfaces

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<b>Technical information:</b>	<b>Binder:</b>	Acrylic resin			
	<b>System:</b>	PUR, Polyurethan			
	<b>Processing:</b>	Spraying			
	<b>Density:</b>	1.00 g/cm <sup>3</sup> approx.			
	<b>Processing viscosity:</b>	20 - 27 sek DIN 4mm			
	<b>Non-volatile content:</b>	43.38 % +/- 2%			
	<b>Mixing ratio:</b>	100:25 with 19-0400-000			
	<b>Quantity of Application:</b>	25 - 40 µm dry filmthickness or 70 - 90 g/sqm application quantity			
	<b>Pot life:</b>	appr. 4 hour(s) at 23°C			
	<b>Thinner:</b>	10-20 % / 18-0000-000 special thinner, 18-0120-000 special thinner long. As a recommendation: 20 % correspond to the spraying viscosity at room temperature. The thinning depends on the equipment and the local climate. It has to be adjusted individually.			
	<b>Drying:</b>	<b>20°C</b>	<b>40°C</b>	<b>80°C</b>	
		dust-free	30-40 Min.	10-25 Min.	
		tack-free	40-70 Min.	30-50 Min.	
		grind able	8 h	3 h	
		stackable	48 h	12 h	>30 Min.

**Processing requirements:** The surfaces to be coated have to be free of any pollution. Depending on the substrate, an intermediate grinding could be necessary.

**Tools:**  
**Spray gun:** Gravity feed  
**Size of nozzle:** 1,2 - 1,4 mm  
**Working pressure:** 2 - 2,5 bar

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New Ways in Surface Coating

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Mixings with regard to the degree of gloss:

<b>54-0110-341</b>	0%	20%	50%	100%
<b>54-0120-345</b>	100%	80%	50%	0%
	mat	silky mat	silky gloss	glossy

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**General information:** Adhesion: Reference is made to adhesion matrix

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**Storage:** 12 month from delivery date at +10 - +30 °C.

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