

Quantum Clearcoat

Product description

2-Pack Compliant clear. High solids with a unique reactivity profile.

Products

Quantum Clear

Note

Product should be at 20°C prior to use.

Information contained herein is based on careful investigation and is intended for information only. User is obliged to test the suitability of the products for their particular use. Supplier may change any specifications without notice.

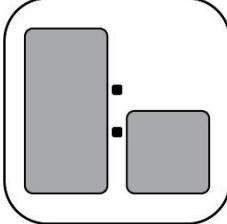
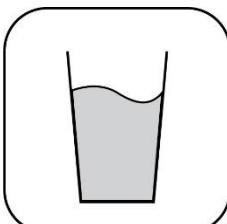
Uses

Panel repairs

Resprays

The EU limit value for this product (product category IIB.e) in ready for use form is max. 840 g/litre of VOC. The VOC content of this product in ready for use form is 501 g/l – 2004/42/IIB.e (840) 499

Composition	Acrylic resins
Colour	Water clear
Shelf life	Lacquer – 30 months unopened, Hardener – 30 months unopened
Pack Size	5 litres Lacquer, 2½ litres Hardener

	<h3><u>Health and Safety</u></h3> <p>"For professional use only" Important: When using any new product, consult the "Health and Safety" data sheet. Always read the risks and precautions stated on the product label.</p>								
	<h3><u>Mix Ratio</u></h3> <table><thead><tr><th>2:1 (Stir well and strain before application)</th><th>Volume</th><th>Weight</th></tr></thead><tbody><tr><td>2 parts Quantum Clearcoat</td><td rowspan="2">2:1</td><td>100g</td></tr><tr><td>1 part Quantum Hardener</td><td>55g</td></tr></tbody></table>	2:1 (Stir well and strain before application)	Volume	Weight	2 parts Quantum Clearcoat	2:1	100g	1 part Quantum Hardener	55g
2:1 (Stir well and strain before application)	Volume	Weight							
2 parts Quantum Clearcoat	2:1	100g							
1 part Quantum Hardener		55g							
	<h3><u>Spraying viscosity</u></h3> <p>17 seconds BS4 cup at 20°C seconds DIN4 cup at 20°C</p> <h3><u>Pot life</u></h3> <p>1½ hours at 20°C</p>								

	Application Product and air need to be at ambient 20°C		
	Spray Gun	Fluid tip size	Working pressure
	LVLP Compliant Gravity-feed spray gun	1.3 to 1.4mm	2 – 2.5 bar
	Divilbiss GTI Air cap 110	1.3mm	2 – 2.5 bar
	HVLP gravity-feed	1.3 – 1.5mm	0.7 bar at nozzle
	1st coat: half coat 2nd coat: full wet coat 3rd coat: optional Flash off : 10 minutes between coats Film thickness : 40 – 50 microns Open time: 12 minutes, then force dry or allow to air dry		
	Drying All force dry/infrared times operate @ 60°C Metal 80°C Air 10 minutes force dry or 30 minutes touch dry, 2 hours hard dry @ 20°C		