

## 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.**


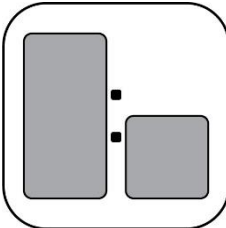

Information contained herein is based on careful investigation and is intended for information only. User Is obliged to test the suitability of the products for their particular use. Supplier may change any specifications without notice.



### 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

	<b><u>Health and Safety</u></b> "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.		
	<b><u>Mix Ratio</u></b>		
	<b>2:1 (Stir well and strain before application)</b>	<b>Volume</b>	<b>Weight</b>
	2 parts Quantum Clearcoat	2:1	100g
	1 part Quantum Hardener		55g
	<b><u>Spraying viscosity</u></b> 17 seconds BS4 cup at 20°C seconds DIN4 cup at 20°C		
	<b><u>Pot life</u></b> 1½ hours at 20°C		

	<b>Application</b> Product and air need to be at ambient 20°C		
	<b>Spray Gun</b>	<b>Fluid tip size</b>	<b>Working pressure</b>
	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
	1 <sup>st</sup> coat: half coat 2 <sup>nd</sup> coat: full wet coat 3 <sup>rd</sup> 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		
	<b>Drying</b> 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		