

Technical Datasheet QC-7700

QUICKLINE® Clearcoat



Description	Quickline Clear, QC-7700 , is a high quality versatile two component medium solids acrylic urethane Clearcoat ideally suited for spot and panel repairs.					
Products	Clearcoat:	QC-7700 <i>Quickline</i> Clearcoat				
	Hardeners:	QH-4700 <i>Quickline</i> Hardener		(available as a kit)		
		QH-4210 <i>Quickline</i> MS Fast Hardener		(Up to 25°C)		
		QH-4220 <i>Quickline</i> MS Standard Hardener		(20 -35°C)		
		QH-4230 <i>Quickline</i> MS Slow Hardener		(above 35°C)		
	Thinners:	QS-5210 <i>Quickline</i> MS Fast Thinner		(15 – 25°C)		
		QS-5220 <i>Quickline</i> MS Standard Thinner		(20 – 30°C)		
		QS-5230 <i>Quickline</i> MS Slow Thinner		(25 – 35°C)		
Surface Preparation	See Basecoat Technical Data Sheet – RMQB or QBC Note: Maximum basecoat flash-off time before application of QC-7700 Clearcoat is 24 hours. If left longer, scuff thoroughly and apply additional basecoat. Go over the basecoat surface with a suitable tack-rag immediately before application of QC-7700 Clearcoat. QC-7700 Clearcoat is not recommended for use over Waterborne basecoats.					
Mixing	Product	By volume	By volume			
	<i>Quickline</i> Clearcoat QC-7700	2 Parts	2 Parts			
	<i>Quickline</i> KIT Hardener QH-4700	1 Part				
	<i>Quickline</i> MS Hardener QH-4210/4220/4230		1 Part			
	<i>Quickline</i> MS Thinner QS-5210/5220/5230	0.5 – 1 Part	0.3 – 0.6 Parts	* (see process notes)		
	Pot Life at 20°C:	6 – 8 Hours	2 – 4 Hours			
Application	 Fluid Tip 1.2 – 1.4mm, Air pressure – refer to spraygun manufacturers information					
Coats	 2 single coats (45 – 55 microns dry film)					
Flash Time	 5 – 10 minutes between coats at 20°C					
Drying	Drying process data	Air Dry 20°C	Air Dry 20°C	Air Dry 20°C	Force Dry 60°C	
		Dust Free	Handelable	Polish/Into Service	Dry	Dust Free
	Hardener					
	QH-4210 (fast)	10-20 mins.	2 hours	8 hours	20 mins.	After full cooling
	QH-4220/4230 (std./slow)	30-60 mins.	3 hours	12 hours	30 mins.	After full cooling
	QH-4700 (KIT hard.)	20 mins.	4 hours	20 hours (overnight)	30 mins.	1 hour after cooling
Process Notes	* Overthinning up to 0.9 and/or 1.4 nozzle size can be helpful when applied in warm conditions (above 35°C) Clean up equipment immediately after use, using <i>Quickline</i> Thinner or another suitable solvent. Dispose of waste in accordance with applicable regulations.					

These products are for professional painting only, and are not to be used for purposes other than those specified. The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps in order to ensure the suitability of the product for the intended purpose.

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