

ULTRITHANE



TECHNICAL DATA

	PRODUCT DESCRIPTION	Single Pack Polyurethane Topcoat.			
👁️	FEATURES	Rapid Through Drying	Good durability and weather resistance		
		Premium quality gloss finish	Good gloss and colour retention		
		Easy to use, no mixing or wastage	Safe to use, isocyanate-free		
✓	RECOMMENDED USE	High quality finish coating for a wide range of industrial applications including plant, machinery, agricultural equipment and commercial vehicles.			
📏	PHYSICAL PROPERTIES	Colours	Any RAL or BS; fleet colours		
		Volume Solids	42%		
		Flash Point	32°C		
		VOC	490g/litre		
		Gloss level	Gloss		
		Water resistance	Good		
		Oil, grease, petrol solvent resistance	Good		
☰	FILM THICKNESS & SPREADING RATE		Minimum	Maximum	Typical
		Film thickness, dry	30	50	40
		Film thickness, wet	75	100	85
		Theoretical spreading rate m ² /l	8	13	10
☑️	SURFACE PREPARATION	All substrates to be free from oil, dirt, rust, grease and any other contaminants. Blast clean steel to SA2.5 or apply to undamaged, compatible primer.			
🌡️	RECOMMENDED TEMPERATURE	Temperature of substrate should be a minimum of 3°C above the dew point, ideally 15-20°C.			
🔧	APPLICATION METHODS	Air assisted airless spray			
		Conventional spray			
		Airless spray (11-13 thou tip, pressure 2000psi)			
		Brush or Roller			
💧	THINNER / CLEANER:	Synthetic Thinners PSS324			
☀️	DRYING / OVERCOATING	Surface Dry 60-90 minutes	To handle 120-180 minutes	Hard Dry 6-8 hours	
🔩	SUITABLE PRIMER	Ultriprime			
🏠	STORAGE	Store in accordance with national regulations, in a cool, well-ventilated area, away from heat and ignition. Keep lids tightly closed. Unopened containers may be stored for up to 2 years.			
🌀	HANDLING	Handle with care. Stir thoroughly before use.			
📦	PACK SIZES	5 litre, 20 litre			
⚠️	HEALTH & SAFETY	Please read and observe the safety precautions on the label. Refer to the material safety data sheets for further information.			

The information in this data sheet is correct, to the best of our knowledge, based on laboratory tests and practical experience. However, as the product is used under conditions which are beyond our control, we cannot guarantee anything but the quality of the product itself. We recommend that users carry out tests to satisfy themselves with the suitability of the product for its intended use. These details are subject to revision from time to time, without notice.