

ULTRIMAX 1



TECHNICAL DATA

PRODUCT DESCRIPTION	High Build, quick drying primer and topcoat in 1.			
👁️ FEATURES	Fast, direct to metal application Quick Drying Easy to apply Contains zinc phosphate anti-corrosive pigments High Solids			
✓ RECOMMENDED USE	Easy to use primer & topcoat, suitable for a wide range of applications including plant and machinery, gates and railings, general steel fabrications, and architectural metalwork.			
🔧 PHYSICAL PROPERTIES	Colours:	Any RAL & BS; fleet	Water Resistance: Good	
	Volume Solids:	55%	Gloss Retention: Good	
	Flash Point:	21°C	Abrasion Resistance: Good	
	VOC:	440g/litre	Solvent Resistance: Good	
	Gloss:	Glossy	Chemical Resistance: Good	
			Flexibility: Good	
☰ FILM THICKNESS & SPREADING RATE		Minimum	Maximum	Typical
	Film thickness, dry	75	120	120
	Film thickness, wet	150	245	245
	Theoretical spreading rate m ² /l	4.1	6.5	4.5
☑️ 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 (15-19 thou tip, pressure 2100psi) Brush or Roller			
💧 THINNER / CLEANER:	Xylene Thinners PSS424			
🕒 DRYING / OVERCOATING	Surface Dry: 20 minutes	To handle: 4 hours	To recoat minimum: 2.5 hours	
🔧 SUITABLE PRIMER	N/A			
🏠 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 litres, 200 litres			
⚠️ 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.