

ULTRIMAX GLOSS

TECHNICAL DATA

PRODUCT DESCRIPTION	Single Pack, high gloss, alkyd topcoat.			
FEATURES	Very quick drying High Build, tough, durable finish Good gloss and colour retention Corrosion resistant			
RECOMMENDED USE	Versatile easy to use topcoat, suitable for a wide range of industrial applications including plant, machinery, tools, sheet metalwork, gates and railings and general steel fabrications.			
PHYSICAL PROPERTIES	Colours:	Any RAL & BS	Gloss: Gloss	
	Volume Solids:	50%	Water Resistance: Good	
	Flash Point:	24°C	Oil & Solvents Resistance: Good	
	VOC:	435g/litre	Flexibility: 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
APPLICATION METHODS	Air assisted airless spray Conventional spray Airless spray (15-19 thou tip, pressure 2000psi) Brush or Roller			
SURFACE PREPARATION	All substrates to be free from oil, dirt, rust, grease and any other contaminates. 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.			
THINNER / CLEANER:	Xylene Thinners PSS424			
VISCOSITY	3.0 Poise			
PACK SIZES:	5 litre, 20 litre, 200 litre			
DRYING / OVERCOATING	Surface dry 20-30 minutes	To handle 60-80 minutes	Hand dry 6-8 hours	
HANDLING:	Handle with care. Stir thoroughly before use.			
SUITABLE PRIMER	Ultraprime			
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.			
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.