

ULTRITHANE 2

TECHNICAL DATA

PRODUCT DESCRIPTION	Two-pack gloss finishing coat based on alkyd resin and isocyanate adduct.			
✓ RECOMMENDED USE	It is recommended for painting agricultural machinery, metal structural work, industrial items, when good weathering resistance is requested.			
🔊 PHYSICAL PROPERTIES	Colours	Any RAL & BS		
	Pot-life	4 hours (at higher temperatures pot-life decreases).		
	Dry film appearance	Glossy		
	Practical cover rate	8m ² /litre		
		The cover rate is calculated on the suggested thickness and applied on plane and regular surfaces. NB: Data recorded @ 20°C.(68°F)		
☰ RECOMMENDED THICKNESS	40 - 50 µm dry film, waiting 5 - 10 minutes between coats.			
☑ PREPARATION	Stir thoroughly to achieve even colour and consistency, then add the suitable: 2parts Paint 1 Part Ultrimax Universal Activator 10-20% Ultrimax Universal Thinners			
☑ SURFACE PREPARATION	Iron surfaces	Take off any trace of rust, iron scale, grease and moisture by sand-blasting SA2.5 grade; otherwise, carry out a careful mechanical cleaning followed by solvent degreasing. Then apply the primer.		
	Galvanized steel	Remove iron scale and foreign matters. Degrease carefully with organic solvents and apply primer.		
	Aluminium and light alloys:	Chromatising or phosphochromatising treatment; otherwise, slight matting with sandpaper followed by organic solvent degreasing. Next, apply primer.		
🔧 APPLICATION METHODS	Air mix spray gun with nozzle: 1.2 - 1.5 mm and pressure of 3 - 4 bar.			
📦 PACK SIZE	5litre, 20litre			
☀ DRYING / OVERCOATING	Air drying (20°C.): Dust free: 20 - 30 minutes	Touch dry: 4 - 6 hours	Through drying: 24 hours	Maximum chemical resistance: After 7 days
🏠 STORAGE	12 months in original sealed container			
NOTE	Apply only the suggested thickness. Otherwise, and especially in case of high environment temperature, blisters may come up on the film surface. Do not apply the product after the suggested pot-life; the forming film will have bad adhesion to the substrate. Information provided in this technical data sheet is based upon our best experience and technical knowledge; it does not absolve the users from carrying out tests and preventive checks in order to verify the suitability for use. For further technical information about specific systems and/or special applications, please contact our technical service for professional use only			

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.