



TECHNICAL DATA SHEET

1K ETCH PRIMER

PRODUCT DESCRIPTION

This chromate free 1K Etch Primer is an etch and primer in one. It has excellent adhesion properties over a wide range of substrates. It is suitable for use under Concept 2K Product range, Concept Unicryl 3000, Concept Unicolour 300 Series and Concept 200 Series.

PRODUCT AND ADDITIVES

- Concept 1K Etch Primer
- Concept Multi-Thinner




SUITABLE SUBSTRATES

- Sound existing finishes.
- Steel, Aluminium, Galvanised and Fibreglass surfaces.
- Stainless Steel Grade 316

MIXING RATIO





- Up to 40% reduction with Concept Multi-Thinner may be required.

SPRAY GUN AND PRESSURE

SPRAY GUN & PRESSURE:	<ul style="list-style-type: none">• Using 1.5 - 1.8mm.• Pressure at 300 – 400 kPa.	
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APPLICATION

- All surfaces must be thoroughly sanded and cleaned with Concept Wax & Grease Remover prior to application. Lightly rusted surfaces must be treated with Concept Light Rust & Metal Conditioner.
- Apply two to three even coats.

SPRAYING VISCOSITY:	<ul style="list-style-type: none"> • 18 – 19 seconds B4 cup at 25°C. 	 18-19 SECONDS
FLASH-OFF TIME:	<ul style="list-style-type: none"> • 3 – 5 minutes between coats at 25°C. 	
DRYING:	<ul style="list-style-type: none"> • 40 – 60 minutes at 25°C for a Dry Film Thickness of 40 – 50 Micron. 	
SANDING:	<ul style="list-style-type: none"> • Use P600 – P800. Sand thoroughly before applying finish coat. 	

TECHNICAL INFORMATION

COLOUR:	Black, Grey, White
COVERAGE:	5 m ² /L @ 50 Micron Dry Film Thickness.
VOC:	Black: 573 g/L, Grey: 586 g/L, White: 584 g/L
PACKAGING:	1LT, 4LT, 10LT, 20LT
ITEM CODE:	A03C/1KET
SHELF LIFE:	12 Months

The above information is reliable and accurate to the best of our knowledge at the time of preparation. Any recommendations or suggestions made are without warranty or guarantee. Users assume all responsibility since the conditions of use are beyond our control.

REVISED: 04 April 2013

REPLACES ISSUE: 1 December 2004