



# TECHNICAL DATA SHEET

## UNIVERSAL 4000 PRIMER

### PRODUCT DESCRIPTION

A *high build primer* with excellent adhesion to bare metal including aluminium, fibreglass and galvanised surfaces. Also original finishes and previously painted surfaces in a sound condition. Suitable for use under Concept 2K Product range, Concept Unicryl 3000, Concept Unicolour 300 Series and Concept Series 200.

### PRODUCT AND ADDITIVES

- Concept Universal 4000 Primer
- Concept 2K Thinner Range
- Concept Acrylic Thinner




### SUITABLE SUBSTRATES

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

### MIXING RATIO





- Up to 50% reduction by volume may be needed with Concept 2K Thinner or Concept Acrylic Thinner.
- For high build application, thin up to 50% by volume with Concept 2K Thinner Slow.

### SPRAY GUN AND PRESSURE

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

## 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 coats.
- This product can be sprayed wet on wet. Allow 20 minutes before applying topcoat.

SPRAYING VISCOSITY:	<ul style="list-style-type: none"> <li>• 22 – 24 seconds B4 cup at 25°C.</li> </ul>	 22-24 SECONDS
FLASH-OFF TIME:	<ul style="list-style-type: none"> <li>• 10 minutes between coats at 25°C.</li> </ul>	
DRYING:	<ul style="list-style-type: none"> <li>• 1 – 2 hours at 25°C for a Dry Film Thickness of 50 – 80 Micron.</li> <li>• 5 - 10 minutes for wet on wet.</li> </ul>	
SANDING:	<ul style="list-style-type: none"> <li>• Use P600 – P800. Sand thoroughly before applying finish coat.</li> </ul>	

## TECHNICAL INFORMATION

<b>COLOUR:</b>	Yellow, Grey
<b>COVERAGE:</b>	3 m <sup>2</sup> /L @ 80 Micron Dry Film Thickness.
<b>VOC:</b>	Yellow: 570 g/L, Grey: 575 g/L
<b>PACKAGING:</b>	1LT, 4LT, 20LT
<b>ITEM CODE:</b>	A03C/UNIPRIM
<b>SHELF LIFE:</b>	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: 18 April 2013**

**REPLACES ISSUE: 16 August 2006**