



# TECHNICAL DATA SHEET

## UNICOLOUR 900 2K BASECOAT

### XIRALLIC TINTERS

#### PRODUCT DESCRIPTION

This product is the basecoat part of a high performance 2 Pack Clear Over Base (C.O.B) system designed in Australia for the Australian Market. The tinters in this range exhibit a crystal effect, producing a “high glitter with a pronounced shimmer behaviour”. They can be used in conjunction with the standard Unicolour 900 2K Basecoat Colour System, producing an extensive range of colour formulations.

#### PRODUCT AND ADDITIVES

- 7 x Concept Unicolour 900 2K Basecoat Xirallic Tinters
- 74 x Concept Unicolour 900 2K Basecoat Tinters
- Concept Basecoat Reducer Range




#### SUITABLE SUBSTRATES

- Concept HS 2K Primer
- Sound existing surfaces, except for weak surfaces such as nitrocellulose or enamels.

#### MIXING RATIO

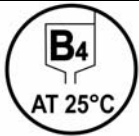


- 1 part Concept Unicolour 900 2K Basecoat colour by volume.
- 50 – 80% Concept Basecoat Reducer by volume.
- If required, 5% by volume of Concept Universal Hardener can be added to the Unicolour 900 2K Basecoat colour, before thinning, to activate it.

## SPRAY GUN AND PRESSURE

<b>SPRAY GUN &amp; PRESSURE:</b>	<ul style="list-style-type: none"> <li>1.2 - 1.4mm through suction feed.</li> <li>Pressure is 350 – 450 kPa (Gravity feed is slightly higher pressure).</li> </ul>	
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## APPLICATION

- All surfaces must be thoroughly sanded and cleaned with Concept Wax & Grease Remover prior to application.
- Apply two to three even coats.

<b>SPRAYING VISCOSITY:</b>	<ul style="list-style-type: none"> <li>17 – 18 seconds B4 cup at 25°C.</li> </ul>	 17-18 SECONDS
<b>FLASH-OFF TIME:</b>	<ul style="list-style-type: none"> <li>5 – 10 minutes between coats at 25°C.</li> </ul>	
<b>DRYING:</b>	<ul style="list-style-type: none"> <li>30 – 40 minutes at 25°C for a Dry Film Thickness of 20 – 25 Micron.</li> </ul>	

## TECHNICAL INFORMATION

<b>COLOUR:</b>	Large Range of Colour Formulations Available
<b>COVERAGE:</b>	8 m <sup>2</sup> /L @ 25 Micron Dry Film Thickness.
<b>PACKAGING:</b>	1LT
<b>ITEM CODE:</b>	A12/900
<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: 21 December 2006**

**REPLACES ISSUE: 1 December 2004**