



# TECHNICAL DATA SHEET

## 1k PREMIER CLEAR

### PRODUCT DESCRIPTION

1K Premier Clear is a high quality clear coat for metallic based acrylic automotive paints. Its superior performance produces a flexible high gloss film, with exceptional durability and adhesion.

### PRODUCT AND ADDITIVES

- Concept 1K Premier Clear
- Concept Acrylic Thinner
- Concept Retarder Thinner




### SUITABLE SUBSTRATES

- Concept Unicryl 3000 series.

### MIXING RATIO





- 1 part Concept 1K Premier Clear by volume.
- 1½ parts Concept Acrylic Thinner by volume.
- If needed add 5 – 10% Retarder Thinner by volume to minimise blooming.

### SPRAY GUN AND PRESSURE

SPRAY GUN & PRESSURE:	<ul style="list-style-type: none"><li>• 1.5 - 2.00 mm tip</li><li>• Pressure is approximately 300 – 400 kPa.</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.

SPRAYING VISCOSITY:	<ul style="list-style-type: none"> <li>• 17 – 18 seconds B4 cup at 25°C.</li> </ul>	 17-18 SECONDS
FLASH-OFF TIME:	<ul style="list-style-type: none"> <li>• 5 minutes between coats at 25°C.</li> </ul>	
DRYING:	<ul style="list-style-type: none"> <li>• 40 – 60 minutes at 25°C for a Dry Film Thickness of 40 – 50 Micron.</li> </ul>	
SANDING:	<ul style="list-style-type: none"> <li>• Sand with P1200 before buffing.</li> </ul>	

## TECHNICAL INFORMATION

<b>COLOUR:</b>	Crystal Clear
<b>COVERAGE:</b>	5 m <sup>2</sup> /L @ 50 Micron Dry Film Thickness.
<b>VOC:</b>	622 g/L
<b>GLOSS:</b>	Full
<b>PACKAGING:</b>	1LT, 4LT, 20LT
<b>ITEM CODE:</b>	A07C/1KCLR
<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: 15 April 2013**

**REPLACES ISSUE: 1 December 2004**