



# TECHNICAL DATA SHEET

## 6 MINUTE CLEAR

### PRODUCT DESCRIPTION

This quick drying 2 Pack clear is specifically designed as a clear coat over acrylic based automotive paints. It produces a high gloss film, which has excellent chemical resistance and 2 Pack hardness.

### PRODUCT AND ADDITIVES

- Concept 6 Minute Clear
- Concept 6 Minute Clear Spot Repair Hardener
- Concept 6 Minute Clear Panel Hardener
- Concept 6 Minute Clear Multi Panel Hardener
- Concept 2K Thinner Range




### SUITABLE SUBSTRATES

- Concept Unicryl 3000 series.
- Sound existing surfaces, except for weak surfaces such as nitrocellulose or enamels.

### MIXING RATIO





- 4 parts Concept 6 Minute Clear by volume.
- 1 part Concept 6 Minute Clear Hardener by volume.
- 1 part Concept 2K Thinner by volume.

### SPRAY GUN AND PRESSURE

|                       |  |   |
|-----------------------|--|---|
| SPRAY GUN & PRESSURE: | <ul style="list-style-type: none"><li>• Use 1.5 mm through suction feed.</li><li>• Pressure is approximately 300 – 400 kPa (gravity feed is slightly higher pressure).</li></ul> |  |
|-----------------------|--|---|

## 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>                                 | <br>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>• 5 – 6 hours 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>   | 6 m <sup>2</sup> /L @ 50 Micron Dry Film Thickness.                           |
| <b>VOC:</b>        | Clear: 584 g/L, Spot Repair: 578 g/L,<br>Panel: 593 g/L, Multi Panel: 594 g/L |
| <b>POT LIFE:</b>   | 2 – 3 hours at 25°C.  |
| <b>PACKAGING:</b>  | 1LT, 4LT, 20LT<br><br>Hardeners: 250ML, 1LT                                   |
| <b>ITEM CODE:</b>  | A07C/6MIN (Hardeners: A04C/6MIN)  |
| <b>SHELF LIFE:</b> | 12 Months (Hardeners: 6 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: 10 May 2013**

**REPLACES ISSUE: 1 December 2004**