



# TECHNICAL DATA SHEET

## 2K TRANSPARENT SEALER

### PRODUCT DESCRIPTION

This 2K Transparent Sealer can be used both as filler / sealer and an adhesion promoter. It adheres to a wide variety of substrates, including original OEM surfaces and fills scratches caused by light sanding. It has excellent flow properties and can be recoated with the entire range of Concept's products.

### PRODUCT AND ADDITIVES

- Concept 2K Transparent Sealer
- Concept 2K Transparent Sealer Hardener
- Concept 2K Thinner Range




### SUITABLE SUBSTRATES

- Original OEM surfaces.
- OEM electrostatic primers.
- Sound existing surfaces, except for weak surfaces such as nitrocellulose or enamels.

### MIXING RATIO





- 4 parts Concept 2K Transparent Sealer by volume.
- 1 part Concept 2K Transparent Sealer Hardener by volume.
- If needed a 5% reduction can be made with Concept 2K Thinner.

### SPRAY GUN AND PRESSURE

SPRAY GUN & PRESSURE:	<ul style="list-style-type: none"><li>• 1.2 - 1.5 mm through a suction feed.</li><li>• Pressure is 350 – 450 kPa (gravity feed will apply)</li></ul>	
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## APPLICATION

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

SPRAYING VISCOSITY:	<ul style="list-style-type: none"> <li>• 13 – 14 seconds B4 cup at 25°C.</li> </ul>	 13 - 14 SECONDS
FLASH-OFF TIME:	<ul style="list-style-type: none"> <li>• 5 – 10 minutes between coats at 25°C.</li> </ul>	
DRYING:	<ul style="list-style-type: none"> <li>• 2 - 3 hours at 25°C for a Dry Film Thickness of 15 – 20 Micron.</li> <li>• Low Bake for 30 - 40 minutes at 50°C.</li> </ul>	
RECOATING:	<ul style="list-style-type: none"> <li>• 15 – 20 minutes at 25°C.</li> <li>• No longer then 8 hours or the sealer will have to be sanded.</li> </ul>	

## TECHNICAL INFORMATION

<b>COLOUR:</b>	Clear
<b>COVERAGE:</b>	12 m <sup>2</sup> /L @ 20 Micron Dry Film Thickness.
<b>VOC:</b>	Sealer: 780 g/L, Hardener: 769 g/L
<b>POT LIFE:</b>	2 – 3 Hours at 25°C
<b>PACKAGING:</b>	4LT (Hardener: 1LT)
<b>ITEM CODE:</b>	A03C/2KTRANS (Hardener: A04C/2KTRANSHARD)
<b>SHELF LIFE:</b>	12 Months (Hardener: 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: 08 April 2013**

**REPLACES ISSUE: 31 October 2006**