



# TECHNICAL DATA SHEET

## 2K TIMBER SEALER (4:1)

### PRODUCT DESCRIPTION

This is a high performance two pack sealer designed for use over a variety of wooden substrates. It has very good clarity, excellent filling properties, sanding, flexibility and hardness.

### PRODUCT AND ADDITIVES

- Concept 2K Timber Sealer (4:1)
- Concept 2K Timber Sealer Hardener
- Concept 2K Thinner


### SUITABLE SUBSTRATES

- Suitable for use over a variety of different wooden substrates, including solid timber, veneers, particleboard and MDF.

### MIXING RATIO





- 4 parts Concept 2K Timber Sealer (4:1) by volume.
- 1 part Concept 2K Timber Sealer Hardener by volume.
- Up to 10% Concept 2K Thinner by volume.

### SPRAY GUN AND PRESSURE

SPRAY GUN & PRESSURE:	<ul style="list-style-type: none"><li>• 1.5 – 2.00 mm through a suction feed.</li><li>• Pressure is 350 – 450 kPa.</li></ul>	
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## APPLICATION

- Stir thoroughly before use.
- Ensure all surfaces are clean and free from loose particles.
- Fill any imperfections with a suitable wood putty.
- Sand the surface with 180 Frecut if required.
- Stain the surface if required, with a suitable wood stain.
- Apply two even coats.

SPRAYING VISCOSITY:	<ul style="list-style-type: none"> <li>• 18 – 19 seconds B4 cup at 25°C.</li> </ul>	 <small>18-19 SECONDS</small>
FLASH-OFF TIME:	<ul style="list-style-type: none"> <li>• 5 – 10 minutes between coats at 25°C.</li> </ul>	
AIR DRYING:	<ul style="list-style-type: none"> <li>• 2 – 3 hours at 25°C for a Dry Film Thickness of 40 – 50 Micron.</li> </ul>	
SANDING:	<ul style="list-style-type: none"> <li>• Sand thoroughly with either P220 or P240 Frecut before applying finish coat.</li> </ul>	

## TECHNICAL INFORMATION

<b>COLOUR:</b>	Clear
<b>COVERAGE:</b>	6 m <sup>2</sup> /L @ 50 Micron Dry Film Thickness.
<b>VOC:</b>	Clear: 613 g/L, Hardener: 593 g/L
<b>POT LIFE:</b>	16 – 24 Hours at 25°C
<b>PACKAGING:</b>	4LT, 5LT Kit, 20LT (Hardener: 1LT)
<b>ITEM CODE:</b>	A15/2KSEALER (Hardener: A15/2KSEALERHARD)
<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 May 2013**

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**Page 2 of 2**