



TECHNICAL DATA SHEET

MS 2000 2K CLEAR (MS)

PRODUCT DESCRIPTION

This high performance two pack clear with a faster cure time, has been designed as a clear coat for basecoat systems. Its superior flow produces a high gloss finish, with excellent chemical resistance and 2 Pack hardness.

PRODUCT AND ADDITIVES

- Concept MS 2000 2K Clear MS
- Concept MS 2000 Hardener Slow
- Concept MS 2000 Hardener Normal
- Concept MS 2000 Hardener Fast
- Concept MS 2000 Hardener Super Fast
- Concept 2K Thinner Range




SUITABLE SUBSTRATES

- Concept Unicolour 900 2K Basecoat system.
- Concept No Mix system.
- Sound existing surfaces, except for weak surfaces such as nitrocellulose or enamels.

MIXING RATIO




- 2 parts Concept MS 2000 2K Clear (MS) by volume.
- 1 part Concept MS 2000 Hardener by volume.
- 15% - 20% Concept 2K Thinner by volume.

SPRAY GUN AND PRESSURE

SPRAY GUN & PRESSURE:	<ul style="list-style-type: none">• 1.2 – 1.5 mm through a gravity feed gun.• Pressure is 350 – 450 kPa through a gravity feed gun.	
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APPLICATION

- All surfaces must be thoroughly sanded and cleaned with Concept Wax & Grease Remover prior to application.
- Ensure two to three even coats are applied with five minutes between each coat.

SPRAYING VISCOSITY:	<ul style="list-style-type: none"> • 18 – 19 seconds B4 cup at 25°C. 	 18 - 19 SECONDS
FLASH-OFF TIME:	<ul style="list-style-type: none"> • 5 – 10 minutes between coats at 25°C. 	
DRYING:	<ul style="list-style-type: none"> • 12 – 16 hours at 25°C for a Dry Film Thickness of 50 – 70 Micron. • Low Bake for 30 – 40 minutes at 50°C. 	

TECHNICAL INFORMATION

COLOUR:	Crystal Clear
COVERAGE:	6 m ² /L @ 70 Micron Dry Film Thickness.
POT LIFE:	2 – 3 Hours at 25°C
PACKAGING:	1LT, 5LT, 7.5LT Kit Hardeners: 500ML, 2.5LT
ITEM CODE:	A07C/MS2000 (Hardeners: A04C/MS2000)
SHELF LIFE:	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: 1 December 2004

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