



TECHNICAL DATA SHEET

2K CLEAR (4:1)

PRODUCT DESCRIPTION

This high gloss two pack clear is designed as a clear coat for use over Spray Chief's range of basecoat systems. It can also be used directly over aluminium, stainless steel and metal surfaces for protection. It has excellent flow, producing a high gloss film with very good chemical resistance and two pack hardness.

PRODUCT AND ADDITIVES

- Spray Chief 2K Clear (4:1)
- Spray Chief 4:1 Hardener
- Spray Chief 2K Thinner


SUITABLE SUBSTRATES

- Spray Chief range of basecoat systems, including:
 - Candy Apple, Candy Pearl, Candy Apple – Rainbow Finish, Black Pearl, Fluro and Clear Pearl.
- Aluminium, stainless steel, mild steel or alloy.

MIXING RATIO




- 4 parts Spray Chief 2K Clear (4:1) by volume
- 1 part Spray Chief 4:1 Hardener by volume
- Thinning should not be required. But if required, up to 5% by volume with Spray Chief 2K Thinner.

SPRAY GUN AND PRESSURE

SPRAY GUN & PRESSURE:	<ul style="list-style-type: none">• Use HVLP gravity fed gun• Tip: 1.3 – 1.5 mm• Pressure: 350 – 400 kPa• Fan Size: 15 – 20 cm	
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APPLICATION

- All metallic surfaces must be thoroughly sanded and cleaned with a suitable Wax & Grease Remover prior to application.
- Apply two to three even coats.

SPRAYING VISCOSITY:	<ul style="list-style-type: none"> • 17 – 18 seconds B4 cup at 25°C. 	 17-18 SECONDS
FLASH-OFF TIME:	<ul style="list-style-type: none"> • 10 – 15 minutes between coats at 25°C or until touch dry. 	
DRYING:	<ul style="list-style-type: none"> • Overnight at 25°C for a Dry Film Thickness of 40 – 50 Micron. • Low Bake for 30 minutes at 50°C. 	

TECHNICAL INFORMATION

COLOUR:	Clear
COVERAGE:	6 m ² /L @ 50 Micron Dry Film Thickness.
VOC:	Clear: 613 g/L, Hardener: 593 g/L
POT LIFE:	6 – 8 Hours at 25°C
PACKAGING:	1.25LT KIT, 5LT KIT
ITEM CODE:	A16/CLR4:1
SHELF LIFE:	12 Months (Hardener: 6 Months)

SAFETY PRECAUTIONS

Please refer to the relevant Safety Data Sheet before using this product.

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: 19 February 2014

REPLACES ISSUE:

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