



## TECHNICAL DATA SHEET

### **2K FLURO (2:1)**

#### PRODUCT DESCRIPTION

Spray Chief's 2K Fluro (2:1) is a product suitable for a wide range of uses, where a full fluorescent effect is required. All colours have the highest lightfastness characteristics. Clear coating with Spray Chief's 2K Clear (HS) 2:1 will help reduce and slow the fading of the colour.

#### PRODUCT AND ADDITIVES

- Spray Chief 2K Fluro (2:1)
- Spray Chief 2:1 MS Hardener
- Spray Chief 2K Thinner


#### SUITABLE SUBSTRATES

- Spray Chief Epoxy Primer (4:1) White (only)

#### MIXING RATIO

- 2 parts Spray Chief 2K Fluro (2:1) by volume
- 1 part Spray Chief 2:1 MS Hardener by volume
- Up to 10% reduction with Spray Chief 2K Thinner may be required.





#### SPRAY GUN AND PRESSURE

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

- All surfaces must be thoroughly sanded and cleaned with a suitable Wax & Grease Remover prior to application.
- Stir thoroughly before use.
- To achieve the correct look, Spray Chief's 2K Fluro (2:1) must be applied over Spray Chief's Epoxy Primer (4:1) White. (See the TDS for this product for the correct application procedure).
- Apply approximately 3 coats of colour to achieve the desired effect.
- Apply one medium to wet coat. Followed by a second and third wet coat, allowing 5 – 10 minutes flash off, at 25°C, between coats.
- If required, allow a flash off time of approximately 20 to 30 minutes or until touch dry, before applying Spray Chief's 2K Clear (HS) 2:1 (See the relevant TDS).

**Disclaimer: Spray Chief has no control over the thickness or application of the product being applied nor the conditions under which it is being used. These instructions are a guide only and a test panel is recommended before use.**

SPRAYING VISCOSITY:	<ul style="list-style-type: none"> <li>• 18 – 20 seconds B4 cup at 25°C.</li> </ul>	 <p>18-20 Seconds</p>
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>• 12 – 16 hours at 25°C for a Dry Film Thickness of 40 – 50 Micron.</li> <li>• Low bake for 20 – 30 minutes at 50°C.</li> </ul>	
RECOATING:	<ul style="list-style-type: none"> <li>• Approximately 20 to 30 minutes for a Dry Film Thickness of 40 – 50 Micron.</li> </ul>	

## TECHNICAL INFORMATION

<b>COLOUR:</b>	Blue, Green, Orange, Pink, Red and Yellow
<b>COVERAGE:</b>	9 m <sup>2</sup> /L @ 50 Micron Dry Film Thickness.
<b>GLOSS:</b>	Full
<b>POT LIFE:</b>	2 – 3 hours at 25°C.
<b>VOC:</b>	346 g/L (Hardener: 593 g/L)
<b>PACKAGING:</b>	1.5LT Kit
<b>ITEM CODE:</b>	A16/FL
<b>SHELF LIFE:</b>	12 Months (Hardener: 6 Months)

## SAFETY PRECAUTIONS

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

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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: 24 February 2014**

**REPLACES ISSUE:**

***2K Fluro (2:1)***

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