



TECHNICAL DATA SHEET

FLURO BASECOAT

PRODUCT DESCRIPTION

Spray Chief's Fluro Basecoat is a product suitable for a wide range of uses, where a full fluorescent effect is required. All colours have the highest lightfastness characteristics. When clear coated with Spray Chief's 2K Clear (HS) 2:1, a high gloss finish with very good durability is achieved.

PRODUCT AND ADDITIVES

- Spray Chief Fluro Basecoat
- Spray Chief Basecoat Reducer
- Spray Chief 2:1 MS Hardener


SUITABLE SUBSTRATES

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

MIXING RATIO

- 1 part Spray Chief Fluro Basecoat colour by volume.
- 50 – 80% Spray Chief Basecoat Reducer by volume.
- If required, 5% by volume of Spray Chief 2:1 MS Hardener can be added to the Fluro Basecoat colour, before thinning, to activate it.




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 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 Fluro Basecoat must be applied over Spray Chief's Epoxy Primer (4:1) White. (See the TDS for this product for the correct application procedure).
- For a better finish, with improvements in adhesion and durability, mix the Spray Chief Fluro Basecoat colour with 5% by volume of Spray Chief 2:1 MS Hardener, before adding the reducer.
- 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.
- 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"> • 18 – 20 seconds B4 cup at 25°C. 	 18-20 Seconds
FLASH-OFF TIME:	<ul style="list-style-type: none"> • 5 – 10 minutes between coats at 25°C. 	
RECOATING:	<ul style="list-style-type: none"> • 20 – 30 minutes at 25°C for a Dry Film Thickness of 20 – 25 Micron. • For a superior finish, flatten with 1200 W/D before clear coating. 	

TECHNICAL INFORMATION

COLOUR:	Blue, Green, Orange, Pink, Red and Yellow
COVERAGE:	8 m ² /L @ 25 Micron Dry Film Thickness.
VOC:	600 g/L
PACKAGING:	1LT
ITEM CODE:	A16/FL
SHELF LIFE:	12 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: 25 February 2014

REPLACES ISSUE: