



## TECHNICAL DATA SHEET

# OPALEENA BASECOAT

### PRODUCT DESCRIPTION

Spray Chief's Opaleena Basecoat utilises an effect pigment which produces a unique range of colour effects. The colour of each changes at different viewing angles. When clear coated with Spray Chief's 2K Clear (HS) 2:1, a high gloss finish with excellent durability and depth is achieved.

### PRODUCT AND ADDITIVES

- Spray Chief Opaleena Celtic Blue
- Spray Chief Opaleena Mirage Green
- Spray Chief Opaleena Roman Gold
- Spray Chief Opaleena Cryptic Red
- Spray Chief Basecoat Reducer




### SUITABLE SUBSTRATES

- Spray Chief Epoxy Primer (4:1), Black (Only).
- Spray Chief Acrylic Primer Black.
- Concept Paints Illusions Groundcoat Black

### MIXING RATIO

- 1 part Spray Chief Opaleena colour by volume.
- 30 – 40% Spray Chief Basecoat Reducer by volume.




### SPRAY GUN AND PRESSURE

SPRAY GUN & PRESSURE:	<ul style="list-style-type: none"><li>• Use 1.2 – 1.4mm through a suction feed gun.</li><li>• Pressure at 350 – 450 kPa (Gravity feed is slightly higher pressure).</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 Opaleena Basecoat must be applied over previously applied Spray Chief's Epoxy Primer (4:1) or Acrylic Primer Black, or another suitable black base. (See the TDS for these products for the correct application procedure).
- Once the correct base has been applied:
  - Apply one medium to wet coat of the Spray Chief Opaleena colour, allowing 5 to 10 minutes to flash off, or until touch dry.
  - Then apply up to two to three even medium to wet coats, with a minimum 50% spray pattern.
  - Allow each coat to flash off for 5 to 10 minutes at 25°C, before applying the next coat.
  - **NOTE:** This is a multiple coat system, it is very important to take your time when applying the required coats to achieve the colour depth required. To achieve the best finish it must be applied evenly.
  - Allow an ample flash off of approximately 20 to 30 minutes, 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>• 16 – 18 seconds B4 cup at 25°C.</li> </ul>	 16 - 18 Seconds
FLASH-OFF TIME:	<ul style="list-style-type: none"> <li>• 5 - 10 minutes between coats at 25°C.</li> </ul>	
RECOATING:	<ul style="list-style-type: none"> <li>• 20 – 30 minutes at 25°C for a Dry Film Thickness of 15 – 20 Micron.</li> </ul>	

## TECHNICAL INFORMATION

<b>COLOUR</b>	4 Opaleena Colours
<b>COVERAGE:</b>	7 m <sup>2</sup> /L @ 20 Micron Dry Film Thickness.
<b>VOC:</b>	Average: 770 g/L
<b>PACKAGING:</b>	1LT
<b>ITEM CODE:</b>	A16/OSCOB
<b>SHELF LIFE:</b>	12 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: 27 February 2014**

**REPLACES ISSUE:**

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