

TECHNICAL DATA SHEET

2K BLACK PEARL (2:1)

PRODUCT DESCRIPTION

Spray Chief's 2K Black Pearl (2:1) is uniquely available only to Spray Chief. This two pack product produces an unmatched finish, where the pearl particle is only highlighted by direct light, whilst in the shade it remains a deep shade of black. It is available in a range of different effects.

PRODUCT AND ADDITIVES

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

SUITABLE SUBSTRATES

• Spray Chief Epoxy Primer (4:1) Black.

MIXING RATIO

- 2 parts Spray Chief 2K Black Pearl (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:

• Use HVLP gravity fed gun

• Tip: 1.3 – 1.5 mm

• Pressure: 350 – 400 kPa

• Fan Size: 15 – 20 cm



APPLICATION

- All surfaces must be thoroughly sanded and cleaned with a suitable Wax
 & Grease Remover prior to application.
- Stir thoroughly before use.
- Apply one medium to wet coat, allowing 5 to 10 minutes to flash off, or until touch dry.
- Then apply a second wet coat.
- Allow it to nearly flash off before applying a final pattern coat, to get an even finish.
- Allow an ample flash off time (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:	• 18 – 20 seconds B4 cup at 25°C.	18-20 Seconds
FLASH-OFF TIME:	• 5 - 10 minutes between coats at 25°C.	(2)2)
RECOATING:	 Approximately 20 to 30 minutes for a Dry Film Thickness of 40 – 50 Micron. 	

TECHNICAL INFORMATION

COLOURS: Aqua, Blue, Copper, Gold, Green, Lilac,

Platinum and Red.

COVERAGE: 9 m²/L @ 50 Micron Dry Film Thickness.

POT LIFE: 2-3 hours at 25° C.

VOC: 450 g/L (Hardener: 593 g/L)

PACKAGING: 1.5LT Kit

ITEM CODE: A16/BP

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.

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