



# Technical Data Sheet

## Marble Finish

1K Effect Basecoat

Date: 21<sup>st</sup> October 2016


Version:01

Product Name	
Full Product Name	<b>Marble Finish</b>
Type of Product	1K effect basecoat
Description	Spray Chief Marble Finish is an effect basecoat, uniquely available from Spray Chief, and offering a wide range of special effect finishes, from a marble appearance to a textured timber finish.

Products						
Product Name	Volume Solids %	Weight Solids %	Density		VOC	
			g/mL	lbs/US gal	g/L	lbs/US gal
Silver Marblecoat	5.2	8.7	0.893	7.45	815.2	6.80
Black Marblecoat	8.1	10.9	0.910	7.59	810.7	6.77
Gold Marblecoat	5.1	8.8	0.897	7.48	818.1	6.83

Properties
<ul style="list-style-type: none"> <li>Effect basecoat</li> </ul>

Substrates
<ul style="list-style-type: none"> <li>Spray Chief Epoxy Primer (4:1) Black (for best result)</li> <li>Spray Chief 1K Etch Primer Black</li> </ul>

Substrate Preparation	
 <b>All Substrates</b>	All surfaces must be thoroughly sanded and cleaned with a suitable Wax & Grease Remover prior to application.



# Technical Data Sheet

## Marble Finish

1K Effect Basecoat

Date: 21<sup>st</sup> October 2016

Version:01

### Product Preparation

	<b>Reducer</b>	Product supplied ready for use – no thinning required.			
	<b>Pot life</b> @ 25°C (77°F)	N/A			
	<b>Spray viscosity</b> @ 25°C (77°F)	<b>BSB 4 Cup</b> <b>Ford 4 Cup</b>	18-20 s 16-17 s		
	<b>Spray equipment</b>	<b>Gun type</b>	<b>Fluid tip</b>	<b>Spray pressure</b>	<b>Spray Distance</b>
	<b>Gravity feed</b>	1.3-1.4 mm 0.051-0.055"	200-240 kPa 2.0-2.4 bar 30-35 psi	15-20 cm 6-8 inch	
	<b>Suction feed</b>	1.3-1.4 mm 0.051-0.055"	200-240 kPa 2.0-2.4 bar 30-35 psi	15-20 cm 6-8 inch	
	<b>HVLP</b>	1.2-1.3 mm 0.047-0.051"	40-70 kPa 0.4-0.7 bar 6-10 psi	15-20 cm 6-8 inch	
	<b>Application Notes</b>	<ul style="list-style-type: none"> <li>• Apply one wet coat of Marble Finish basecoat over previously applied Spray Chief Epoxy Primer (4:1) Black.</li> <li>• Immediately, apply plastic cling wrap onto the wet paint surface.</li> <li>• Once the plastic cling wrap has been applied, remove the it immediately - the paint film must still be wet.</li> <li>• As the plastic wrap has to be applied whilst the paint surface is still wet. Only work in a small area at any one time. If the surface dries out too much, before applying the plastic cling wrap, the desired appearance of the finish may not be achieved.</li> <li>• Beware of the weather conditions. The time to apply the plastic cling wrap will shorten with hotter weather, e.g. on a 30°C day, the maximum time before applying the plastic cling wrap is only two minutes. On colder days the paint film will remain wetter slightly longer.</li> <li>• The desired appearance will depend on the thickness of the plastic wrap applied. It is highly recommended to do a test panel first.</li> <li>• Once the plastic wrap has been removed, allow 15 minutes before masking, if required</li> <li>• Allow 15-20 minutes for solvents to evaporate before applying either Spray Chief's Candy Apple Basecoat or 2K Candy Apple (2:1). Refer to the relevant Technical Data Sheets.</li> </ul>			



# Technical Data Sheet





## Marble Finish

1K Effect Basecoat



Date: 21<sup>st</sup> October 2016

Version:01

### Product Preparation cont

	<b>DFT Recommended</b>	20-25 µm 0.8-1.0 mil	
	<b>Flash off time @ 25°C (77°F)</b>	5-10 min between coats	
	<b>Drying</b>	<b>Air Dry @ 25°C (77°F)</b>	15-20 min
	<b>Overcoating</b>	Spray Chief Candy Apple Basecoat or 2K Candy Apple (2:1) must be applied to the entire area where the Spray Chief Marble Finish has been applied.	
<p>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.</p> <p>This data relates only to the material designated herein and does not apply to use in combination with any other material or any process. The data is not to be considered as a warranty or quality specification and we assume no liability in connection with its use.</p>			

### Remarks

	Stir all products thoroughly each time before use. Stir the mixture well after the weigh-out of the components.
	Surface temperature must always be a minimum of 3°C (5°F) above dew point.

### Equipment Cleaning

Use recommended Spray Chief cleaner



# Technical Data Sheet

## Marble Finish

1K Effect Basecoat

Date: 21<sup>st</sup> October 2016

Version:01

Dry Film Properties	After 7 days drying, <b><u>when compared to similar technology products.</u></b>
Colour Effect	Excellent

Product Data	
Colour	Silver, Black, Gold.
Theoretical Coverage	Approx. 8 m <sup>2</sup> /L (325 ft <sup>2</sup> /US gal) @ recommended DFT
Shelf Life	36 months in an unopened container at room temperature away from sunlight.

Product Packaging			
Product Code 1	Product Code 2	Product Name	Package Size
A16/SILVMARCOB	8598014	Silver Marblecoat	1L
A16/BLKMARCOB	8597000	Black Marblecoat	1L
A16/GOLDMARCOB	8591017	Gold Marblecoat	1L

Safety
<p>For automotive and industrial use only by professional painters. Not recommended for sale to, or use by the general public. Before using, read and follow all label and Safety Data Sheet (SDS) precautions. If mixed with other components, the mixture will have hazards of all individual components.</p> <p>Read and understand the Guidelines for the Safe Handling and Use of Isocyanate Containing Paints, including the use of approved respiratory protection and Personal Protective Equipment. Use only in a well-ventilated approved spray booth, according to local regulations</p>



# Technical Data Sheet

## Marble Finish

1K Effect Basecoat

Date: 21<sup>st</sup> October 2016

Version:01

The information provided in this documentation has been carefully selected and arranged by us. It is based upon our best knowledge on the subject at the date of issuance. The Information is given for information purposes only. We are not liable for its correctness, accuracy and completeness. It is up to the user to check if the information is current and the product is suitable for its intended purpose. The intellectual property in this Information, including patents, trademarks and copyrights, is protected. All rights reserved.

We may modify and/ or discontinue operation of all or portions of this Information at any time in our sole discretion, without notice and assume no responsibility to update the Information. All rules set forth in this clause shall apply accordingly for any future changes and amendments.

This Technical Data Sheet supersedes all previous issues.

Chilmix Pty Limited t/a Spray Chief Custom Paints  
ABN 28 069 967 362  
26-30 Charles Street, St Marys NSW 2760  
Sydney, Australia

ph. +61 (2) 9673 2555  
fax. +61 (2) 9623 1918  
sales@spraychiefcustompaints.com.au  
www.spraychiefcustompaints.com.au