

Product Data Sheet

Cromadex Liquid Coatings for Wheels One Pack Water Based “chrome-effect” Basecoat

Product Description

Cromadex one pack water based basecoat is designed to be used as part of a system for refurbishing wheels.

The product should be used in conjunction with a powder primer and powder clearcoat to provide both a decorative and protective finish.

Suitable Substrates and Preparation

Aluminium wheels coated with suitable Interpon products. For best results use Interpon EN600V (Black) as the powder primer.

Application Details

Thinning Ratio	Ready for use	
Spraying Viscosity	40 – 50 BS 4 Cup @ 20°C	
Approved Thickness	2 - 5 microns DFT	
Spray Gun	Fluid tip size	Working pressure
<i>Conventional</i>	1.4 – 1.6 mm	3.5 – 4.2 bar
<i>HVLP</i>	1.2 – 1.4 mm	0.7 bar (max)
	Apply 2-3 light coats on hot wheels, a “shadow” chrome-effect may be achieved by using less coats	

Drying and Overcoating

Substrate Temperature	Overcoating Times	
	Minimum	Maximum
80-100°C	Residual heat in wheel will be enough to allow overcoating after 10 minutes	

The product is overcoatable with Interpon® powder clearcoats. Please contact your local Cromadex centre for more information.

Storage and Handling

Storage	Storage should be in accordance with the instructions in Section 7 of the relevant material safety data sheet
Shelf Life	6 months in an unopened, original container from date of mixing at Cromadex centre
Pack Size	1 & 5 litres

Physical Properties

Volume Solids	4 - 6 % (dependent on colour)	
Colour	IL3398R – Platinum/Chrome Silver IL4018 – Audi Dark Chrome Other colours subject to Minimum Order Quantities	
Gloss	As for clearcoat	
Coverage	9 m ² /l @ 5 microns, assuming 100% transfer efficiency	
Base Coat	VOC 400 – 500 g/litre (dependent on colour)	Specific Gravity 1.00 – 1.04 (dependent on colour)

Safety Precautions and Disclaimer

Before using this product please refer to the Cromadex Material Safety Data Sheet.

The information contained in this data sheet is not intended to be exhaustive, and any person using the product without first obtaining written confirmation from us as to the suitability of the product for the intended purposes, does so at their own risk. Whilst we endeavour to ensure that all advice we give about the product (whether in this sheet or otherwise) is correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree to do so, we do not accept any liability whatsoever arising from the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of this product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

It is the user's responsibility to check that this data sheet is current prior to using the product.