

# Product Data Sheet

## Cromadex Liquid Coatings Cromadex FP1 Topcoat One Pack Maintenance Finish

<b>Product Description</b>	Cromadex FP1 is a one pack air drying topcoat for use in the factory maintenance and refurbishment environment. The product can be applied easily by brush or roller. Cromadex FP1 is available in the full Cromadex range of colours and gloss levels, including BS & RAL all in a lead free finish.				
<b>Products and Ancillaries</b>	FP1 Topcoat 85-72 Thinner				
<b>Suitable Substrates, Preparation and Application</b>	<b>Concrete</b>	Suitable for sound concrete aged for 3 months. For porous surfaces apply sealer coat thinned with 5% 85-72 Thinner by brush or roller then one full unthinned coat			
	<b>Sound existing paint work</b>	Ensure surface is clean, dry & free from all contamination. Abrade surface to provide key. It is recommended that a test area is prepared prior to full coating to determine compatibility with painted surface			
	<b>Approved Thickness</b>	25 – 35 microns DFT		50 – 75 microns WFT	
<b>Drying and Overcoating</b>	<b>Substrate Temperature</b>	<b>Drying Times</b>		<b>Overcoating Times</b>	
		<b>Touch Dry</b>	<b>Through Dry</b>	<b>Minimum</b>	<b>Maximum</b>
	20°C	3 hours	17 hours	60 mins	Indefinite
	35°C	150 mins	15 hours	45 mins	Indefinite
	<b>Full Properties</b>	7 days			
<b>Storage and Handling</b>	<b>Storage</b>	Storage should be in accordance with the instructions in Section 7 of the relevant material safety data sheet			
	<b>Shelf Life</b>	12 months in an unopened, original container from date of mixing at Cromadex centre			
	<b>Pack Size</b>	5 & 20 litres			
<b>Physical Properties</b>	<b>Volume Solids</b>	48 % mixed, dependent on colour and gloss			
	<b>Colour</b>	Full range available including BS & RAL – all lead chromate free			
	<b>Gloss</b>	Full gloss (90% min) Eggshell (30%)		Semi gloss (60%) Matt (10%)	
		Measured at 30-35 microns DFT & 60° reflectance A variance of +/-5% may be obtained dependent on application process			
	<b>Coverage</b>	19 m <sup>2</sup> /l @ 25 microns, assuming 100% transfer efficiency			
		<b>VOC</b>		<b>Specific Gravity</b>	
	<b>FP1 Topcoat</b>	429 g/l (dependent on colour & gloss)		1.08 (dependent on colour & gloss)	
	<b>85-72 Thinner</b>	870 g/l		0.87	

### 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.