



# TECHNICAL DATA SHEET

## 2K BUMPER BAR PAINT

### PRODUCT DESCRIPTION

This is a flexible factory pack 2K Bumper Paint, which has been designed specifically for use on bumper bars.

### PRODUCT AND ADDITIVES

- Concept 2K Bumper Paint
- Concept Uni-Hardener (MS) Fast
- Concept 2K Thinner Fast




### SUITABLE SUBSTRATES

- Sound existing finishes.
- New bumper bars primed with Concept Plastic Primer.
- Concept HS Bar 2K Primer Grey

### MIXING RATIO




- 2 Parts Concept 2K Bumper Colour by volume.
- 1 Part Concept Uni-Hardener (MS) Fast by volume.
- Up to 10% reduction may be required with Concept 2K Thinner Fast
- If needed add 5% Concept 2K Accelerator.

### SPRAY GUN AND PRESSURE

SPRAY GUN & PRESSURE:	<ul style="list-style-type: none"><li>• 2.0mm tip with a suction feed gun</li><li>• Pressure is 350 – 400 kPa. (The same condition applies for gravity feed)</li></ul>	
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## APPLICATION

- Except for surfaces primed with Concept Plastic Primer, all other surfaces must be thoroughly sanded and cleaned with Concept Wax & Grease Remover prior to application.
- Apply two to three even coats.

SPRAYING VISCOSITY:	<ul style="list-style-type: none"> <li>• 18 – 20 seconds B4 cup at 25°C.</li> </ul>	
FLASH-OFF TIME:	<ul style="list-style-type: none"> <li>• 5 minutes between coats at 25°C.</li> </ul>	
DRYING:	<ul style="list-style-type: none"> <li>• To Handle: 2 – 3 hours</li> <li>• Full Cure: 16 – 24 hours at 25°C for a Dry Film Thickness of 50 – 60 Microns.</li> </ul>	

## TECHNICAL INFORMATION

<b>COLOUR:</b>	Black or Grey
<b>COVERAGE:</b>	3 m <sup>2</sup> /L @ 50 Micron Dry Film Thickness.
<b>VOC:</b>	Black: 550 g/L, EA Grey: 530 g/L, VN Grey: 536 g/L
<b>GLOSS:</b>	Matt
<b>POT LIFE:</b>	2 – 3 Hours @ 25°C
<b>PACKAGING:</b>	4LT
<b>ITEM CODE:</b>	A03D/2KB
<b>SHELF LIFE:</b>	12 Months

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: 10 April 2013**

**REPLACES ISSUE: 5 October 2005**