



# TECHNICAL DATA SHEET

## TAXI ORANGE (4:1)

### PRODUCT DESCRIPTION

This is a two pack acrylic urethane product that is suitable for most industrial and commercial applications. It has excellent flow, producing a high gloss, chemical resistant film, with two pack durability.

### PRODUCT AND ADDITIVES

- Concept Taxi Orange (4:1)
- Concept 4:1 Hardener
- Concept 2K Thinner Range


### SUITABLE SUBSTRATES

- Concept 2K MS 100 2K Primer Surfacer
- Concept EP41 Epoxy Primer
- Concept 2K Etch Primer
- Mild Steel and sound existing surfaces, except for weak surfaces such as nitrocellulose or enamels.

### MIXING RATIO




- 4 parts Concept Taxi Orange (4:1) by volume
- 1 part Concept 4:1 Hardener by volume
- Up to 20% reduction with Concept 2K Thinner may be required.

### SPRAY GUN AND PRESSURE

SPRAY GUN & PRESSURE:	<ul style="list-style-type: none"><li>• 1.5 – 2.0 mm through a suction feed</li><li>• 1.3 – 1.5 mm through a gravity feed</li><li>• Pressure at 350 – 400 kPa</li></ul>	
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## APPLICATION

- All surfaces must be thoroughly sanded and cleaned with Concept Wax & Grease Remover prior to application.
- Apply two to three even coats to obtain a Dry Film Thickness of 40 – 50 microns.

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>	
FULL CURE:	<ul style="list-style-type: none"> <li>• 24 hours at 25°C for a Dry Film Thickness of 40 – 50 microns.</li> </ul>	

## TECHNICAL INFORMATION

<b>COLOUR:</b>	Taxi Orange (Code: AA)
<b>COVERAGE:</b>	9 m <sup>2</sup> /L @ 50 microns Dry Film Thickness.
<b>GLOSS:</b>	Full
<b>POT LIFE:</b>	2 – 3 hours @ 25°C
<b>VOC:</b>	509 g/L
<b>PACKAGING:</b>	4LT, (Hardener: 1LT)
<b>ITEM CODE:</b>	A06C/MIXTAXIO (Hardener: A04C/4:1)
<b>SHELF LIFE:</b>	12 Months (Hardener: 6 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: 29 May 2011**

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