

Product Name	
Full Product Name	<b>047 High Gloss Converter</b>
Type of Product	1K resin
Description	Concept 047 High Gloss Converter is used in Fillable (Aerosol) in conjunction with 2K product. Concept's 047 High Gloss Converter will convert the 2K or single stage product to a 1K and maintain gloss

Products	
<ul style="list-style-type: none"><li>• Concept Unicolour 600 paint colours</li></ul>	
<ul style="list-style-type: none"><li>• Unicote 300 2K colours</li></ul>	

Properties	
<ul style="list-style-type: none"><li>• Suitable for Concept Unicolour 600, Unicote 300 2K colours, Unicolour 600IND</li></ul>	
<ul style="list-style-type: none"><li>• Injectable (fillable)</li></ul>	
<ul style="list-style-type: none"><li>• Easy to use</li></ul>	

Substrates	
<ul style="list-style-type: none"><li>• Mild Steel</li></ul>	
<ul style="list-style-type: none"><li>• Sound existing finishes</li></ul>	

## Substrate Preparation



### All Substrates

All surfaces must be thoroughly sanded and cleaned with Concept Wax & Grease Remover prior to application.  
Mask off surrounding areas to avoid overspray.

## Product Preparation



### Filling

- For a Concept Unicolour 600 or Unicote 300 2K mixed colour, mix 60g of the colour to 40g of the 047 Converter, then inject into the Concept Fillable Can.
- Invert and shake the can thoroughly, until the agitation ball can be heard (two to three minutes).



### Pot life @ 25°C (77°F)

N/A



### Spray viscosity @ 25°C (77°F)

**BSB 4 Cup  
Ford 4 Cup**

N/A



### Application

Spray in an even overlapping pattern from a distance of approximately 25 centimetres.



### Number of coats

2-3

Apply two to three even coats to gradually increase film thickness.  
Avoid heavy wet coats to minimise risk of runs.



### DFT Recommended

N/A



### Flash off time @ 25°C (77°F)

5 min between coats



### Drying

**Air Dry  
@ 25°C (77°F)**

40-60 min

Note: Drying time will vary with filmbuild.

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.

## Remarks

	Surface temperature must always be a minimum of 3°C (5°F) above dew point.
--	--

## Equipment Cleaning

	Turn the can upside down and spray until the jet clears. Any over spray maybe cleaned up with Mineral Turps.
--	--

## Dry Film Properties

After 1 days drying, **when compared to similar technology products.**

Refer to Technical Data Sheet of relevant product

## Product Data

Colour	N/A
Theoretical Coverage	N/A
Shelf Life	36 months in an unopened container at room temperature away from sunlight.

## Product Packaging

Product Code	Product Name	Package Size
AU04790000XX	047 High Gloss Converter	4Lt, 20Lt

## Safety

Before using, read and follow all label and Safety Data Sheet (SDS) precautions, including respiratory protection and other Personal Protective Equipment such as safety clothing, glasses and gloves. Use only in a well-ventilated area.

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.

Concept Paints  
26-30 Charles Street  
St Marys NSW 2760  
Sydney, Australia

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