

Technical Data Sheet

Product Name	
Full Product Name	Hi Temp Fillable Can Aerosol
Type of Product	Fillable aerosol can
Description	Concept Hi Temp Aerosol Fillable Can Aerosol is an injectable aerosol suitable for use with Concept's No Mix E system . It produces a durable coating which has been designed specifically for detailing and customising brake components. It dries quickly and is resistant to cracking, chipping, brake dust and automotive chemicals. It is available in an extensive range of colours including metallics and pearls.

Products
<ul style="list-style-type: none">• Concept No Mix E Basecoats

Properties
<ul style="list-style-type: none">• Suitable for Concept No Mix E Basecoats
<ul style="list-style-type: none">• Injectable (fillable)
<ul style="list-style-type: none">• Easy to use

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

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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 **No Mix E** mixed colour, inject 80 - 90g of the colour, as is, into the Hi-Temp Fillable Can.
- Invert and shake the can thoroughly, until the agitation ball can be heard (two to three minutes). Continue to shake the can during application.



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.

Bake
@ 90°C (194°F)

1 hour (to develop full resistance properties)

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.

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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 7 days drying,
when compared to similar technology products.

Refer to Technical Data Sheet of relevant product

Product Data

Colour

Water White

Theoretical Coverage

N/A

Shelf Life

36 months in an unopened container at room temperature away from sunlight.

Product Packaging

Product Code

AU9569000.300

Product Name

Hi Temp Fillable Can Aerosol

Package Size

300g (aerosol)

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.

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This Technical Data Sheet supersedes all previous issues.

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