

Technical Data Sheet

Product Name	
Full Product Name	Hi Temp Fillable Can Aerosol for No Mix LV
Type of Product	Fillable aerosol can
Description	Concept Hi Temp Fillable Can Aerosol is an injectable aerosol suitable for use with Concept's No Mix LV 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 metallic and pearls.

Products	
<ul style="list-style-type: none">• Concept No Mix LV Basecoats	
<ul style="list-style-type: none">• Concept NM-120 Aerosol Additive	

Properties	
<ul style="list-style-type: none">• Suitable for Concept No Mix LV 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 colour, mix **50g** of the mixed colour with **50g** of Concept NM-120 Aerosol Additive and inject the mixture 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 may be cleaned up with Mineral Turps.

Dry Film Properties

After 4 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	Product Name	Package Size
AU9569000.300	Hi Temp Fillable Can Aerosol	300g (aerosol)
AU04290000001	NM-120 Aerosol Additive	1LT Bottle

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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