

Technical Data Sheet

Product Name	
Full Product Name	S/C Fillable Aerosol Can
Type of Product	Fillable aerosol can
Description	Concept S/C (Self-Cleaning) Fillable Aerosol Can is an injectable aerosol can, suitable for use with a variety of mixed colours. The mixed colours can be easily packed and applied using this aerosol can.

Products	
<ul style="list-style-type: none"> S/C Fillable Aerosol Can 	
<ul style="list-style-type: none"> Concept NM-120 Aerosol Additive 	

Suitable for	
<ul style="list-style-type: none"> Concept 900 Unicolour 2K Basecoat 	
<ul style="list-style-type: none"> Concept No Mix, No Mix E Basecoats 	
<ul style="list-style-type: none"> Concept Unicote 300, specifically colours based on 301, 302, 303 and 306 bases 	
<ul style="list-style-type: none"> Concept Series 200 	
<ul style="list-style-type: none"> Concept Unicryl 3000 colours 	
<ul style="list-style-type: none"> Spray Chief Candy Apple Basecoat, Spray Chief Candy Apple Basecoat – Rainbow Finish, Spray Chief Black Pearl Basecoat, Spray Chief Candy Pearl Basecoat, Spray Chief Clear Pearl Basecoat, Spray Chief Fluro Basecoat, Spray Chief Silver Base and Micro Base Basecoat 	

Properties	
<ul style="list-style-type: none"> Suitable for most 1K products 	
<ul style="list-style-type: none"> Injectable (fillable) 	
<ul style="list-style-type: none"> Easy to use 	

Substrates

- Concept Acrylic Primer Surfacer Aerosol
- Concept Grey Etch Primer Aerosol
- Sound existing surfaces, except for unstable such as nitrocellulose or enamels

Substrate Preparation



All Substrates

Refer to Technical Data Sheet of relevant product

Product Preparation



Filling

- For any Spray Chief Basecoat colour, mix **45-50g** of the colour with **45-50g** of Concept NM-120 Aerosol Additive and inject the mixture into the S/C Fillable Aerosol Can
- Inject **80-90g** of the mixed colour into the S/C Fillable Aerosol Can using the injector tool (follow directions).
- 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 -10 min between coats

Product Preparation cont



Drying

Note: Drying time will vary with filmbuild.

Air Dry
@ 25°C (77°F)

900 Unicolour 2K Basecoats	30-40 min
No Mix Basecoats	30-40 min
No Mix E Basecoats	30-40 min
Unicote 301	40-60 min
Unicote 302	2-3 hours
Unicote 303	16 hours
Unicote 306	40-60 min
Series 200	2-3 hours
Unicryl 3000	40-60 min
Spray Chief Basecoats	30-40 min



Re-coating

After 30-40 min
@ 25°C (77°F)

900 Unicolour, No Mix, No Mix E and Spray Chief Basecoat can be clear coated with Concept Super Gloss Clear Aerosol or Concept Acrylic Topcoat Clear Aerosol

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 overspray may be cleaned up with mineral turps.

Technical Data Sheet

Dry Film Properties

After 7 days drying,
when compared to similar technology products.

Refer to Technical Data Sheet of relevant product

Product Data

Colour	Clear
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
AU9028999.300	S/C Fillable Aerosol Can	300g (aerosol)
AU04290000001	NM-120 Aerosol Additive	1L 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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