Date: 11<sup>th</sup> October 2021



## **Technical Data Sheet**

Version: 02

Product Name		
Full Product Name	Primer Filler Aerosol	
Type of Product	1K Acrylic Primer Filler	
Description	Concept Primer Filler Aerosol is designed for use as a Hi Build undercoat prior to the application of acrylic paints, Concept No Mix Basecoats and Concept Industrial Enamel Paints. It is characterised by fast drying, excellent adhesion and high build characteristics.	

#### **Properties**

- Excellent adhesion
- Easy to sand
- Fast drying
- Hi build properties

### **Substrates**

- Mild Steel
- Aluminium surfaces primed with Concept 103 Etch Primer or Concept 110 Metal Etch -Grey
- Galvanised iron, Zincalume, Zincanneal primed with Concept 103 Etch Primer or Concept 110 Metal Etch - Grey
- Polyester Spray Filler
- Glass reinforced polyester (GRP & general types of fibreglass body parts)
- Sound existing finishes

#### **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.



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Product Preparation				
	Shake 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.		
AB	Pot life @ 25°C (77°F)	N/A		
S	Spray viscosity @ 25°C (77°F)	BSB 4 Cup Ford 4 Cup	N/A	
<b>&gt;</b>	Application	Spray in an even overlapping pattern from a distance of approx. 25 cm.		
	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	25 μm 1.0 mil		
$\frac{\left\langle \uparrow \right\rangle \uparrow \left\langle \uparrow \right\rangle}{\left\langle \cdot \right\rangle \cdot \left\langle $	Flash off time @ 25°C (77°F)	5 min between coats		
	Drying	Air Dry @ 25°C (77°F)	40-60 min and then top coated	
e.	Sanding	Wet sand with P600-P800 before applying finish coat or Dry sand with P240 followed by P400-P500 using an orbital sander		
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	
°F / °C	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



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Dry Film Properties	
Adhesion	Excellent
Ease of sanding	Excellent

Product Data		
Colour	Grey	
Theoretical CoverageApprox. 3.0 m² (120 ft²)/400g @ recommended		
Shelf Life	36 months in an unopened container at room temperature away from sunlight.	

Product Packaging		
Product Code	Product Name	Package Size
AU9586200.400	Primer Filler Aerosol	400g (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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