

Date: 13th October 2021

Technical Data Sheet

Version:02

Product Name	
Full Product Name	469 Body Deadener Schutz & Brushable
Type of Product	1K 469 Body Deadener Schutz Spray and Brushable
Description	Concept 469 Body Deadener Schutz or Brushable is a flexible coating for sound deadening which protects against stone chips and corrosion. Great for underbody, bonnets, boots lids, underneath panels and mudguards.

Products				
Product Name	Volume Solids %	Weight Solids %	Density g/mL lbs/US gal	VOC g/L lbs/US gal
469 Body Deadener	55.8	64.8	1.090 8.99	409.0 3.40

Properties
<ul style="list-style-type: none">• Quick drying
<ul style="list-style-type: none">• Flexible
<ul style="list-style-type: none">• Textured finish

Substrates
<ul style="list-style-type: none">• Metal surfaces primed with Concept 103 Etch Primer
<ul style="list-style-type: none">• Existing finishes in sound condition

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







Substrate Preparation



All Substrates

- All surfaces must be thoroughly sanded and cleaned with Concept Wax & Grease Remover prior to application.
- Lightly rusted surfaces must be treated with Concept 025 Rust Converter.
- Mask off surrounding areas to avoid overspray. Avoid spraying functional parts such as springs, exhausts, drive shafts, etc.

Product Preparation

	Reducer	If required thin with Concept 808 Multi Thinner for spraying.			
	Pot life @ 25°C (77°F)	N/A			
	Spray viscosity @ 25°C (77°F)	BSB 4 Cup Ford 4 Cup	As is		
	Spray equipment	Gun type	Fluid tip	Spray pressure	Spray Distance
		Wide bore schutz gun	4 mm 0.16"	345-690 kPa 3.45-6.9 bar 50-100 psi	15-20 cm 6-8 inch
	Application	Using a brush, apply one or two even coats. Avoid heavy wet coats.			
	Number of coats	2-3	Spray in an even overlapping pattern. Apply two to three even coats to gradually increase film thickness.		
	DFT Recommended	80-100 µm 3.2-4.0 mils			
	Flash off time @ 25°C (77°F)	5 min between coats			
	Drying	Air Dry @ 25°C (77°F)	3-4 hours		



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Remarks

	Stir products thoroughly or shake well each time before use.
	Surface temperature must always be a minimum of 3°C (5°F) above dew point.

Equipment Cleaning

Use recommended Concept Paints 035 Gunwash

Dry Film Properties

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

Moisture resistance	Excellent
Texture look	Excellent
Corrosion Resistance	Excellent
Vibration and Noise Protection	Excellent

Product Data

Colour	Black
Theoretical Coverage	Approx. 5.0 m ² /L (205 ft ² /US gal) @ recommended DFT
Shelf Life	36 months in an unopened container at room temperature, away from sunlight.

Product Packaging

Product Code	Product Name	Package Size
AU46970190001	469 Body Deadener Schutz	1L
AU4697039000X	469 Body Deadener Brushable	1L, 4L
AU8089200000X	808 Multi Thinner	1L, 4L, 20L

Safety

For automotive and industrial use only by professional painters. Not recommended for sale to, or use by the general public. Before using, read and follow all label and Safety Data Sheet (SDS) precautions. If mixed with other components, the mixture will have hazards of all individual components.

Read and understand the Guidelines for the Safe Handling and Use of Isocyanate Containing Paints, including the use of approved respiratory protection and Personal Protective Equipment. Use only in a well-ventilated approved spray booth, according to local regulations.

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This Technical Data Sheet supersedes all previous issues.

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