

Technical Data Sheet

Product Name

Full Product Name	1K Bumper Texture - Black
Type of Product	1K texture paint for bumper bars
Description	Concept 1K Bumper Texture - Black is a flexible factory pack black satin texture coating, designed specifically for use on bumper bars.

Products

Product Name	Volume Solids	Weight Solids	Density		VOC	
	%	%	g/mL	lbs/US gal	g/L	lbs/US gal
1K Bumper Texture - Black	19.1	25.6	0.934	7.79	695.4	5.80
808 Multi Thinner	0.0	0.0	0.805	6.71	803.5	6.71

Properties

- Flexible
- Satin gloss
- Textured finish

Substrates

- New bumper bars primed with Concept Plastic Primer
- Sound existing finishes











Substrate Preparation





All Substrates

Except for surfaces primed with Concept Plastic Primer, all other surfaces must be thoroughly sanded and cleaned with Concept Wax & Grease Remover prior to application.

Product Preparation

	Reducer	Up to 30% (v/v) of Concept 808 Multi Thinner, if required.			
	Pot life @ 25°C (77°F)	N/A			
	Spray viscosity @ 25°C (77°F)	BSB 4 Cup Ford 4 Cup	18-20 s 16-17 s		
  	Spray equipment	Gun type	Fluid tip	Spray pressure	Spray Distance
		Gravity feed	1.3-1.4 mm 0.051-0.055"	200-240 kPa 2.0-2.4 bar 30-35 psi	15-20 cm 6-8 inch
		Suction feed	1.3-1.4 mm 0.051-0.055"	200-240 kPa 2.0-2.4 bar 30-35 psi	15-20 cm 6-8 inch
		HVLP	1.2-1.3 mm 0.047-0.051"	40-70 kPa 0.4-0.7 bar 6-10 psi	15-20 cm 6-8 inch
	Number of coats	2-3	Apply two or three even full coats. Avoid heavy wet coats.		
	DFT Recommended	40-50 µm 1.6-2.0 mils			
	Flash off time @ 25°C (77°F)	5 min between coats			
	Drying	Air Dry @ 25°C (77°F)	2-3 hours		
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

	Stir all products thoroughly each time before use. Stir the mixture well after the weigh-out of the components.
	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 7 days drying,
when compared to similar technology products.

Flexibility

Excellent

Product Data

Colour

Black

Gloss

Satin

Theoretical Coverage

Approx. 3 m²/L (120 ft²/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

AU48370000001
AU8089200000X

1K Bumper Texture - Black
808 Multi Thinner

1L
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.

Date: 21st June 2021

Technical Data Sheet

Version:02

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This Technical Data Sheet supersedes all previous issues.

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