

1986S

VELVASEAL GREY 1K ACRYLIC SEALER

Description

1986S is a grey ready-for-use acrylic sealer, with good hold-out and adhesion. It is designed for spot and panel repairs, and can also be used over factory primers on replacement parts.
Composition based on acrylic polymers.

Products

1986S Velvaseal Grey 1K Acrylic Sealer

Properties

- Provides good adhesion of topcoats.
- Provides good topcoat hold-out and gloss.
- Reduces sand scratch/swell marks.
- Can be topcoated with the following:
Centari[®] Topcoats, Lucite[®] 400 Acrylic Lacquer, Centari[®] 600 and Centari[®] 6000 Basecoats, Centari[®] 500 and Centari[®] 501 2K Enamels and Imron[®] 700 Polyurethane Enamel.

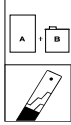







Substrates

- OEM or cured repaired finishes
- bare metals, steel, aluminium, galvanised steel
- sanded polyester putty
- DuPont primers: 131S Fill'n'Sand 1K Acrylic Primer
1040R Universal 2K Primer Grey
1141S/1144S/1147S 2K Urethane Primer Filler
- factory primers/OEM replacement parts
- sand throughs on steel, aluminium, galvanized and most plastics

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PRODUCT PREPARATION

	Mixing ratio	1986S 3979S	Normal	> 25°C
			RFU	10 % by volume
	VOC	720 g/li		
	Pot life at 20°C	Not applicable		
	Spray viscosity at 20°C	Ready for use		
	Spray equipment		Fluid tip	Spray distance
		Gravity feed	1.4-1.6 mm	15-25 cm
		Suction feed	1.6-1.8 mm	15-25 cm
		HVLP	1.2-1.4 mm	15 cm
		Pressure feed	1.2 mm	15-25 cm
	Spray pressure	Gravity feed	3.5-4 bar	
		Suction feed	3.5-4 bar	
		HVLP	0.7 bar at nozzle	
		Pressure feed	3.5-4 bar	
			3.5-4 bar	
	Number of coats	1 medium wet coat		
	Flash time	Minimum 15 min. at 20°C before topcoating. Maximum 72 h at 20°C before topcoating.		
	DFT	15-20 µ		
	Drying	Not applicable		
<p>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.</p>				

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RECOMMENDED USE

Surface preparation

OEM and cured repaired finishes

- Clean surface with water and soap. Rinse and dry.
- Degrease with 3919S. Wipe dry.
- Wet sand with P600 - P800.
- Dry sand with P280 - P320.
- Clean with 3920S.
- Wipe dry before priming.

Treat bare metal spots with 1 coat 820R (see specific TDS).

Equipment cleaning

Use 3608S.

Recoatability

At any stage of dry or cure.

Remarks

- 1986S can be dry sanded (+ tack rag) to remove dust and defects after 1 h at 20°C. If sanding is required to remove imperfections, dry or wet sand P800 - P1000 grit paper using light hand pressure to avoid sand throughs.
- It is recommended to first apply a light coat of 1986S over doubtful substrates, to minimize the risk of undercoat reaction.
- 1986S is tintable with the AM Centari[®] MasterTints[®] up to maximum 10 %.
- 1986S can also be tinted using 5-10 % mixed colour of Lucite[®] 400 or Centari[®] 600, unreduced. 1986S has more true colour being translucent.
- For 1986S avoid sealing entire panel when scaling over dark colours - may milk. Be sure to either colour entire panel or blend past sealer edge.
- One coat is sufficient. Further coats will reduce overall finish appearance.
- Material has to be at room temperature (18-20°C) before use.

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RECOMMENDED USE (con'd)

Product data

Theoretical coverage: 6 m²/li at recommended DFT - ready-to-spray

Products	Packages (li)	Storability at 20°C (year)
1986S	0.946 - 3.785	2

Safety

Consult Material Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.