

1986S

27.08.2014

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 copolymers.

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

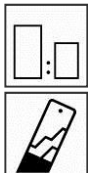







- OEM or cured repair finishes.
- Bare metals, steel, aluminium, galvanised steel.
- Sanded polyester putties.
- Axalta primers: 131S Fill'n'Sand 1K Acrylic Primer
 1040R Universal 2K Primer Grey.
- Factory primers/OEM replacement parts.
- Sand throughs on steel, aluminium, galvanized and most plastics.

1986S

27.08.2014

VELVASEAL GREY 1K ACRYLIC SEALER

PRODUCT PREPARATION

	Mixing ratio 1986S 3979S	Normal	>25°C
		RFU	10% by volume
VOC		720 g/l	
	Pot life at 20°C	Not applicable	
	Spray viscosity at 20°C	Ready for use	
	Spray equipment Gravity feed Suction feed HVLP Pressure feed	Fluid tip	Distance
		1.4 – 1.6 mm 1.6 – 1.8 mm 1.2 – 1.4 mm 1.2 mm	15 – 25 cm 15 – 25 cm 15 cm 15 – 25 cm
	Spray pressure Gravity feed Suction feed HVLP Pressure feed	3.5 – 4 bar 3.5 – 4 bar 0.7 bar at nozzle 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 µm	
	Drying	Not applicable	
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.			

1986S

27.08.2014

VELVASEAL GREY 1K ACRYLIC SEALER

SURFACE PREPARATION

OEM and cured repair finishes

- Clean surface with water and soap. Rinse and dry.
 - Degrease with a correct preparatory cleaner. Wipe dry with a clean cloth.
 - Wet sand with P600 - P800.
Dry sand with P280 - P320.
Clean with a correct final cleaner using clean Sontara® wipes.
Before priming, wipe dry using clean Sontara® wipes.
- Treat bare metal spots with 1 coat 825R (see specific TDS).

RECOATABILITY

At any stage of dry or cure.

EQUIPMENT CLEANING

Use a correct solventborne gunwash.

REMARKS

- 1986S can be dry sanded (+ tack rag) to remove dust and defects after 1 hr 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 (18-25°C) before use.

PRODUCT DATA

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

1986S

27.08.2014

VELVASEAL GREY 1K ACRYLIC SEALER

SAFETY

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

All other products referred to in the paint system build-up are from Cromax®. System properties will not be valid when the related material is used in combination with any other materials or additives not belonging to Cromax®, unless explicitly indicated otherwise.

For professional use only! The information provided in this documentation has been carefully selected and arranged by us. It is based upon our best knowledge on the subject at the date of issuance. The Information is given for information purposes only. We are not liable for its correctness, accuracy and completeness. It is up to the user to check the information with regard to up-to-dateness and suitability for his intended purpose. The intellectual property in this Information, including patents, trademarks and copyrights, is protected. All rights reserved. The relevant Material Safety Data Sheet and Warnings displayed on the product label need to be observed. We may modify and/ or discontinue operation of all or portions of this Information at any time in our sole discretion, without notice and assume no responsibility to update the Information. All rules set forth in this clause shall apply accordingly for any future changes and amendments.