

800R

27.08.2014

PLASTIC ADHESION PROMOTOR

DESCRIPTION

Transparent adhesion promotor for use on uncoated plastics.
Composition based on chlorinated polyolefine.

PRODUCTS

800R Plastic Adhesion Promotor

PROPERTIES

- Gives excellent adhesion on exterior plastic car parts.

SUBSTRATES







- Uncoated exterior plastic types as listed:
AAS, ABS, PBTP, PC, PP/EPDM, PVC, GRP.

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PRODUCT PREPARATION

	Mixing ratio	Ready for use.			
	VOC	789 g/l			
	Pot life at 20°C	Not applicable.			
	Spray viscosity at 20°C	DIN 4 FORD 4	Not applicable.		
	Spray equipment	Compliant guns	Fluid tip	Distance	Pressure
		Gravity feed	1.2-1.3 mm	15 cm	According to supplier's specifications
		Suction feed	1.3-1.5 mm	15 cm	
		Pressure feed	Not applicable	Not applicable	
Conventional guns					
Gravity feed	1.2-1.4 mm	20-25 cm	2-3 bar		
Suction feed	1.4-1.6 mm	20-25 cm			
Pressure feed	Not applicable	Not applicable			
	Number of coats	1-2			
	Flash time	5 min between coats. 10 min before application of 2K surfacer.			
	DFT	5-10 µm			
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.					

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SURFACE PREPARATION

1. Preheat 30 min at 60°C.
2. Allow to cool.
3. Clean surface with water and soap. Rinse and dry.
4. Clean with a preparatory cleaner for plastics. Wipe dry with a clean cloth.
5. Scuff sanding with sanding pad.
6. Remove all traces of sanding dust, blowing oil-free compressed air.
7. Optionally clean with a preparatory cleaner for plastics. Wipe dry with a clean cloth.
8. Degrease with a correct final cleaner/degreaser.
9. Wipe and blow dry.

EQUIPMENT CLEANING

Use a correct solventborne gunwash.

PRODUCT DATA

Package viscosity: 10-15 cp
Theoretical coverage: 16 m²/l at recommended DFT

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REMARKS

- 800R can be tinted with maximum 5 % AM Centari® MasterTints® or Imron® Fleet Line PowerTints®.
- Stir thoroughly before use.
- Degrease AAS, ABS, PC and PVC with a correct final cleaner/degreaser.
For PA, EP and PUR do not use 800R.
For PP and POM flame treatment is needed.
- Note that on plastic parts the use of 805R in 2K surfacers, 2K topcoats and 2K clears is strongly recommended.
- Optimum results with waterborne basecoats will be obtained if flash till flat between coats is respected.
- Material has to be at room temperature (18-25°C) before use.
- For more specific information, please contact your representative.

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.

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