

901R - 907R

2K PLASTIC PRIMER-SURFACER



PRODUCT DESCRIPTION

2K Plastic Primer-Surfacer White 901R / Black 907R is a 2K dedicated plastic primer-surfacer. It is extremely resistant to stone chipping and can be applied directly on OEM exterior plastics without adhesion promoters or substrate testing. It is part of ValueShade, which delivers the optimal undercoat for every topcoat colour.

Dedicated plastic primer-surfacer



Developed by Cromax®, ValueShade® delivers the optimal undercoat for every topcoat colour.

FEATURES

- 01 Delivers excellent stone-chip resistance.
- 02 Provides reliable adhesion, high elasticity and good filling.
- 03 Part of the ValueShade concept.
- 04 Produces excellent topcoat hold-out.
- 05 Helps improve productivity.
- 06 Can be wet sanded after baking or air drying.
- 07 Suitable for most common OEM plastic parts on vehicle exteriors.

TECHNICAL DATA SHEET



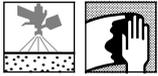
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Product preparation - application STANDARD NON-SANDING



It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



New exterior common plastic car parts, tempering 60 min. 60-65°C / first cleaning use a pad ultrafine soaked in 3871S Plastic Prepclean / final cleaning use a cloth moistened with 3950S Anti-static Degreaser.

Wipe surface to loosen and lift contaminants. Immediately, thoroughly wipe off with a clean cloth.

Change cloths often, never use dirty cloths.

Remove thoroughly all traces of release agents.

Repairs to exterior common plastic car parts, sanded and cleaned.



	VS1	VS2	VS3	VS4	VS5	VS6	VS7
901R	100	94	86	67	50	33	-
907R	-	6	14	33	50	67	100
		Standard					
		Volume			Weight		
901R / 907R		1			100		
915R		1			73		



Pot life at 20°C: 8 hr



	Spray nozzle	Spray pressure	
Compliant	1.3 - 1.4	1.8 - 2 bar	inlet pressure
HVLP	1.3 - 1.4	0.7 bar	atomisation pressure

see manufacturer's instructions



0.5 + 1
1 operation
1st: thin and closed
2nd: normal

final flash-off: 20 min - 1 day with 2K Topcoat / Centari Basecoats
final flash-off: 45 min - 1 day with Cromax Basecoat



P800 - P1000



Elastified 2K Topcoat
Basecoat + Elastified Clearcoat

VOC compliant

This product mix is out of scope for VOC directive

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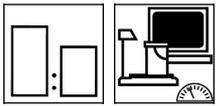
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Products

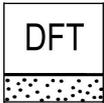
901R 2K Plastic Primer-Surfacer - VS1
907R 2K Plastic Primer-Surfacer - VS7

915R 2K Plastic Activator

Product mix



Mixing ratios with special agents are available in the productmix table on ChromaWeb and in the specific TDS.



25 - 30 μm

Theoretical coverage

195 m^2/l at 1 micron dry film thickness

Due to different activator characteristics and different mixing ratios of the ready-to-use mixture in some TDS versions, the theoretical coverage calculation may vary.

Note: The practical material consumption depends on several factors, e.g. geometry of the object, surface formation, application method, spray gun setting, inlet pressure, etc.



Clean after use with a suitable solventbased guncleaner.

Remarks

- Material has to be at room temperature (18-25°C) before use.
- Surplus ready for use material should not be returned to original can.
- Material should be stored at 20°C.
- Coated plastic car parts should not be washed with a high-pressure jet cleaner within the first six weeks. After this period, the nozzle must be held at a distance of no less than 30 cm from the object.
- Must be overcoated within maximum 24 hours.
- PE, PP and POM should not be overcoated due to risk of adhesion failures.
- Mix thoroughly by hand before placing the can on mixing machine.
- For detailed information regarding suitable plastic substrates, please refer to the Cromax Plastic Painting System TDS - CXPlasticSystem.

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

All other products referred to in the refinish build up are from our Cromax product range. System properties will not be valid when the related material is used in combination with any other materials or additives which are not part of our Cromax product range, unless explicitly indicated otherwise.

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