

AUTOSHEEN PRIMER

(CAF 4)

Product description:

Type:

Coral Automotive primer is a superior quality NC based primer formulated for auto motive refinishing work.

Features and benefits

The product is viscous fast drying and allows early sanding after application. Due to its composition, it provides excellent filling properties and workability. It offers excellent adhesion to all suitable substrates.

Recommended use:

It is ideal for use in Automotive refinishing works and wooden works.



Substrate

It can be applied on surfaces like wooden furniture, steel surfaces, for automobiles.

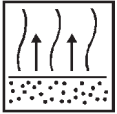

Product data:

Packaging size	0.5L, 1L and 4L	
Colors	White and Grey	
Finish, Dry Film	Smooth (Matt)	
Solids by volume	51 ± 5 volume%	(Theoretical, Depending on Shades)
Specific gravity	1.20± 0.05	(Theoretical Only for White)
Viscosity	100-110 KU	

Application data:

Products	PRIMER: HARDENER: THINNER :	CORAL AUTOSHEEN PRIMER NOT REQUIRED CORAL STANDARD THINNER/CORAL EXTRA HIGHGLOSS THINNER
Surface Preparation	The substrate must be clean, dry and free from dust, oil, grease, laitance etc. All traces of form release agents/curing agents must be removed. A light sanding with suitable abrasive material is recommended before application. Any resulting dust/loose particles must be removed. Topcoat Application is recommended on primed surface.	
THINNER/ DILUTION	CORAL STANDARD THINNER : Coverage:	MAX.8- 10% (Spray Viscosity 22-28 sec @ B4 Ford cup) 8-10 m ² / liter.
Application 	Conventional gun: HVLP/Compliant gun:	Fluid Tip 1.3 – 1.6mm, Air pressure 50 psi (3.5 bar) at the gun Fluid Tip 1.2 – 1.5mm, Air pressure – refer to spray gun manufacturers information
Coats 	2 Coats <ul style="list-style-type: none"> Apply 1 medium fully flowing coat, flash off Apply 1 full coat. (50 – 60 microns dry film) 	

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Flash Time 	20 – 30 minutes between coats at 30°C		
Drying 	Air Dry at 30°C:	Touch Dry: Dry to handle: Full cure : Over coating:	40-75 mins 6-8 hours 1-2 days Overnight
Process Notes Clean up equipment immediately after use, using Coral Standard Thinner or Coral High Gloss Thinner or another suitable solvent. Dispose of waste in accordance with applicable regulations.			

These products are for professional painting only, and are not to be used for purposes other than those specified. The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps in order to ensure the suitability of the product for the intended purpose.

Remarks:

Other systems may be specified, depending on area of use. Masking tape has to be removed immediately after application of the topcoat. Contents of packaging with different batch numbers must be mixed together before use.

Storage:

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

Environmental labelling:

Insignia Limited is an ISO 9001 and 14001 certified company for QMS and EMS respectively.

Refer to the product safety data sheet for more information.

Health and safety:

Ensure good ventilation during application and drying. Observe hygiene and safety regulations. Wash your hands carefully after painting. Avoid contact of paint with eyes and skin. Keep out of the reach of children. Do not use can/container to store food and water. Refer to Material Safety Data Sheet for additional safety information.

Disclaimer:

The information contained herein is to the best of our knowledge, accurate and current and is given in good faith without warranty. Users are deemed to have satisfied themselves independently as to the suitability of our products for their intended purpose. In no event shall insignia be liable for consequent or incidental damage.