



# PRO FINISH

## TECHNICAL DATA SHEET

### AVAILABILITY

PRODUCT	DESCRIPTION	SIZE
PRO-2100	Chassis/Underhood Black	Gallon

### PRODUCT DESCRIPTION

Chassis/Underhood Coating is a one component ready-to-spray coating designed to produce a satin black finish. It can be used over properly cleaned and treated steel, sanded rigid plastics (except polypropelene and polyethelene), and previously topcoated surfaces that had been correctly prepared. **DO NOT APPLY OVER GALNANIZED OR HOT ROLLED STEEL.**

### SURFACE PREPARATION



Clean vehicle with soap and water and allow it to dry, then wipe with PRO-CLEAN, using generous amounts and changing rags frequently.



The surface to be coated should be free of rust, oil and other contaminates. Thoroughly remove rust from bare metal by sanding with P220 or coarser grit sandpaper. Sand old finishes with P320-P400 grit dry by hand, machine or P600 grit wet.



Re-clean the vehicle with PRO-CLEAN, changing rags frequently.



Prime exposed metal with PRO-950 Rust Preventive Primer, then apply a 2K primer surfacer to fill any minor imperfections. Allow primer to dry per manufacturers directions then block sand. Re-clean the vehicle with PRO-CLEAN, changing rags frequently and topcoat with PRO-2100.

### MIXING RATIO



This product is ready-to-spray. A premium lacquer thinner can be added as needed to improve flow. Do not use low grade or wash thinner to reducer coating. The use of low grade thinners and/or wash thinners can cause blushing or hazing.

## APPLICATION



Apply: 2 or more medium wet coats as necessary to achieve the desired build  
Fluid Tip: 1.3 – 1.5 mm or equivalent  
Gun Type: HVLP  
Air Pressure: 10 psi at the cap or 35 – 45 psi at the gun.

## DRY TIMES @ 70°F



**Flash time:** 10-15 minutes. Cold temperatures and/or high humidity will require longer flash times.

**To Handle:** Allow PRO-2100 to dry a minimum of 1 hour before handling.

## PRODUCT SAFETY INFORMATION



Before using any product, be sure to read all safety directions and warnings. WEAR PROPERLY FITTED AIR PURIFYING RESPIRATOR with organic vapor cartridges (NIOSH approved TC-23C) and particulate filter (NIOSH TC-84A), eye protection, gloves and protective clothing during application and until all vapors and spray mists are exhausted. In confined spaces, or in situations where continuous spray operations are typical, or if proper air purifying respirator fit is not possible, wear a positive-pressure, supplied air respirator (NIOSH TC-19). In all cases follow respirator manufacturer's directions for respirator use. Do not permit anyone without protection in the painting area. Only professional, trained painters intend this product for industrial use. For more information CONSULT MATERIAL SAFETY DATA SHEET.

## PHYSICAL PROPERTIES



<b>Color</b>	Black	<b>Viscosity (RTS)</b>	60-65 KU
<b>Pot Life</b>	n/a	<b>Weight Solids(RTS)</b>	29.5%
<b>Flash Point</b>	- 20°F/-7°C	<b>Topcoat Holdout</b>	Excellent
<b>Dry Film Build</b>	0.8 to 1.2 - mils per coat	<b>Humidity Resistant</b>	Excellent
<b>VOC</b>			
Actual	5.64 lbs/gal		
EPA	5.64 lbs/gal		

**WARRANTY:** The recommendation for applications of this product are based on data obtained by our research facilities and is believed to be accurate. The manufacturer warrants all materials sold by it against defect in the material, but does not warrant its fitness for any specific application or use. Product warranty can be restricted to replacement of materials only. No other warranty, written or oral is expressed or implied. Revised: May-5-2011