



PRO FINISH

TECHNICAL DATA SHEET

AVAILABILITY

PRODUCT	DESCRIPTION	SIZE
PRO-BC1	BLACK UNIVERSAL BASECOAT	Gallon

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 contaminants. 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 P500-P600 grit wet. Clean surface thoroughly.



For optimum performance, prime bare metal with PRO-950 RUST PREVENTIVE PRIMER, then prime repaired areas with PRO-700, 725 or 750 SPEEDIE PRIME 2K PRIMER. Refer to the primers tech sheet for information on mixing ratios and directions for use.



Block sand surface with P400 grit or finer wet or dry sandpaper.



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

MIXING RATIO



Mix **(1:1)** - To one (1) part of black basecoat, add one (1) part of a quality urethane reducer.

APPLICATION



Apply: 2 - 3 medium wet coats
Fluid Tip: 1.2 – 1.3 mm or equivalent
Air Pressure: 7 - 10 psi at the cap for HVLP guns
40 – 50 psi at the gun for conventional guns

DRY TIMES @ 70 °F



Flash time: 10 – 15 minutes
To Clearcoat: 45 - 60 minutes

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



Colors	Black
Pot Life	n/a
Flash Point	76°F
Color Holdout	Excellent
Salt Spray Resistance	Excellent
Humidity Resistant	Excellent
Sprayable Viscosity (RTS)	20-24" #2 Zahn
DFT (per coat)	0.5-1.0 mils
Weight Solids	28.18%
VOC Information	4.15 lb/gal (497.24 g/L)

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 material, but does not warrant its fitness for any specific application or use. Product warranty can replacement of materials only. No other warranty, written or oral is expressed or implied. Pro-BC1_tds - revised 9/5/06