

# PRO EINISH TECHNICAL DATA SHEET

### UNIVERSAL BASECOAT

### **AVAILABILITY**

PRODUCT	DESCRIPTION	SIZE
PRO-BC1	BLACK	Gallon
PRO-BC12	WHITE (GM12)	Gallon
PRO-BC5	ARTIC WHITE	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 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 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 UNIVERSAL BASECOAT, add one (1) part of PRO-2060, 2070, 2085 or 2095 urethane reducer. Select reducer based on shop conditions, temperature and the size of the veheicle.

## PRO FINISH



#### **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 Carolinas Auto Supply House 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. When mixed, also contains Isocyanate. Do not permit anyone without protection in the painting area. FOR USE ONLY BY TRAINED PROFESSIONALS. Not for sale to or use by the general public. For more information CONSULT MATERIAL SAFETY DATA SHEET.

### **PHYSICAL PROPERTIES**



Pot Life Indefinite
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 defect in the material, but does not warrant its fitness for any specific application or use. <u>Product warranty can be restricted to replacement of materials only.</u> No other warranty, written or oral is expressed or implied.

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