ADVANTAGE REFINISH PRODUCTS
TECHNICAL DATA INFORMATION
DATED: JUNE 2017

PRODUCT DESCRIPTION:
ADVANTAGE #700 Series 2.8 VOC Acrylic Urethane Colors are D.T.M. – Direct to Metal, high solids, high gloss, low VOC coatings intended for use as a protective maintenance coating for automotive and industrial applications, surfaces exposed to humidity, chemicals and corrosive elements.

PLEASE SHAKE AND STIR ALL PRODUCTS THOROUGHLY

#700 SERIES SINGLE STAGE CUSTOM COLOR:
HIGH PERFORMANCE URETHANE 2.8 VOC (GALLON)
#700-01  Gloss Black  Gallon
#700-04  Gloss Black  Quart
#701-01  Hot Rod Black  Gallon
#701-04  Hot Rod Black  Quart
#702-01  Brilliant Black Pearl  Gallon
#703-01  Gloss White  Gallon
#704-01  Fleet White  Gallon
#705-01  Pure White  Gallon
#707-01  Oxford White  Gallon
#708-01  Charcoal Mist Metallic  Gallon
#709-01  Galaxy Silver  Gallon
#710-01  Viper Red  Gallon
#711-01  Swift Red  Gallon
#712-01  Candy Apple Red  Gallon
#713-01  International Harvester Red  Gallon
#714-01  Allis Chalmers Orange  Gallon
#715-01  New Cat Yellow  Gallon
#716-01  School Bus Yellow  Gallon
#717-01  John Deere Yellow  Gallon
#718-01  John Deere Green  Gallon
#719-01  Ford Blue  Gallon

SINGLE STAGE/ INTERMIX SERIES CATALYST & REDUCER (QUART & HP)
#729-04  2.8 VOC High Performance Urethane Paint Catalyst  Quart
#729-16  2.8 VOC High Performance Urethane Paint Catalyst  Half Pint
#730-04  Premium Low VOC Reducer  Quart

COORESPONDING PRODUCTS (QUART)
#731-04  GLOSS ADJUSTER  Quart
DIRECT TO METAL ADHESION
NOTE: Performance is better when using ADVANTAGE DTM Primer under #700 series paint.
NOTE #701: Hot Rod Black: An overall mid-coat or prime/sand is suggested for best corner adhesion.

SUBSTRATES:
• Properly cleaned and sanded aluminum, steel, galvanized steel or sand blasted steel
• Properly cleaned and sanded fiberglass, SMC, E-Coat and OEM finish.

POT LIFE
Pot life will be about 3-5 hours at 77° F.

MIXING DIRECTIONS (4:1:1):
2.8 VOC
4 PARTS #700 Series Single Stage
1 PART #729 Catalyst
1 PART #730 Reducer or quality grade Low VOC urethane reducer

SURFACE PREPARATION:
1. Wash area thoroughly with soap and water to remove contaminants that solvent based cleaners cannot remove effectively. 2. Clean area with Wax and Grease Remover. 3. Use a tack cloth to remove any surface contaminants that may have settled on the repaired areas prior to paint application. 4. Apply #700 series High Performance Urethane Single Stage Color.

APPLICATION DIRECTIONS:
Adjust air pressure to 40-50 psi at gun for gravity, siphon feed guns or HVLP use 6-10 psi at air cap. Apply 2-3 medium coats (maximum 2 mils wet per coat) or until hiding is achieved. Allow a 15-20 minute flash time between coats and before force drying.

DRY TIMES AT 77°F:
FLASH TIME 15-20 MINUTES
TO DELIVER 16-24 HOURS

FORCE DRYING AT 140°F:
PURGE TIME 15 MINUTES
BAKE TIME AT 140°F 40 MINUTES
WET SAND/BUFF TIMES – 48 HOURS (Colder climates are slightly longer)
RECOATING:
2.8 VOC #700 Urethane Single Stage Color may be recoated after 16-24 hours at 77° F. After 16-24 hours it must be lightly sanded/scuffed before additional color or clearcoat may be applied.

ACCELERATOR & FISHEYE ELIMINATOR:
Accelerator and/or Fisheye Eliminatory is not recommended for use in this product.

CLEAN-UP:
Clean spray equipment immediately after use with Gun Wash, or a high quality lacquer thinner, or compliant solvent depending on area regulations.

TECHNICAL DATA:
Color: Various
Catalyst: #729
Low VOC Reducer: #730
Mixing Ratio (2.8 VOC): 4:1:1
Weight Solids (RTS): 52 - 70%
Viscosity #2 Zahn (RTS): ________________ 18 - 28 seconds #2 Zahn
Pot Life: 3-5 hours
Film Build per coat: ________________ 1.0-2.0 mils per full wet coat
Optimum Dry Film Build for Max Protection: ________________ 2.5 mils dry
Coverage: 850 sq.ft. per gallon @ 1 dry mil
Disposal/Safety: ____________________ See SDS for this product

NOTE: ADVANTAGE products are not recommended for use in temperatures below 60° F. Use below these temperatures will effect dry times and performance.

FOR PROFESSIONAL USE ONLY
Read SDS Before Use
The contents of the package must be blended with other components before the product can be used. Any mixture of components will have hazards of all components. Before opening the packages, read all warning labels. Follow all precautions. The material is designed for application only by professionally trained personnel using proper equipment under controlled conditions, and is not intended for sale to the general public.

SEE SDS AND PRODUCT LABELS FOR ADDITIONAL SAFETY INFORMATION.

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