



Low VOC Urethane Paint

High Performance Urethane Single Stage - 2.8 VOC

PRODUCT DESCRIPTION:

ADVANTAGE #700 Series 2.8 VOC Acrylic Urethane Colors are 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.

#700 SERIES CUSTOM COLOR/CATALYST:

HIGH PERFORMANCE URETHANE SINGLE STAGE SERIES 2.8 VOC - GALLON

#700-01 Gloss Black	#710-01 Viper Red
#701-01 Flat Black	#711-01 Swift Red
#702-01 Brilliant Black Pear	#712-01 Candy Apple Red
#703-01 Gloss White	#713-01 International Harvester Red
#704-01 Fleet White	#714-01 Allis Chalmers Orange
#705-01 Pure White	#715-01 New Cat Yellow
#707-01 Oxford White	#716-01 School Bus Yellow
#708-01 Charcoal Mist Metallic	#717-01 John Deere Yellow
#709-01 Galaxy Silver	#718-01 John Deere Green
	#719-01 Ford Blue

Urethane Catalysts (Quart):

#729-04 2.8 VOC High Performance Urethane Paint Catalyst

DIRECT TO METAL ADHESION

NOTE: Performance is better when using DTM primer under #700 series paint.

POT LIFE

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

MIXING DIRECTIONS (4:1):

2.8 VOC

4 PARTS #700 Series Single Stage
1 PART #729 Catalyst

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 5-15 minute flash time between coats and before force drying. **NOTE:** In temperatures above 95°F, 2-5% retarder may be added to increase flowout.

DRY TIMES AT 77°F:

FLASH TIME 5-15 MINUTES
TO DELIVER 16-24 HOURS

FORCE DRYING AT 140°F:

PURGE TIME 15 MINUTES
BAKE TIME AT 140°F 40 MINUTES



RECOATING:

2.8 VOC ADVANTAGE #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 Eliminator 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
Weight Solids (RTS): 52 - 70%
Pot Life: 3-5 hours
Coverage: 850 sq.ft. per gallon @ 1 dry mil

Catalyst: #729
Viscosity #2 Zahn (RTS): _____
Film Build per coat: _____
Disposal/Safety: _____

Mixing Ratio (2.8 VOC): 4:1
18 - 28 seconds #2 Zahn
1.0-2.0 mils per full wet coat
See MSDS for this product

**KEEP OUT OF REACH OF CHILDREN.
REFER TO MATERIAL SAFETY DATA SHEET - EMERGENCY
MEDICAL & SPILL CONTROL CHEMTREC (800) 424-9300**



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