

ADVANTAGE REFINISH PRODUCTS
TECHNICAL DATA INFORMATION
DATED: OCTOBER 2023

DESCRIPTION

ADVANTAGE #675 is a European style designed clearcoat formulated for applications requiring a high gloss euro-style premium appearance. This high solid clear with excellent flow and leveling will dry to a glass like finish in air dry or forced dry applications. It has excellent weathering capability and is designed to resist stone chips and abrasions.

PRODUCTS

#675-5	Euro Max High Solids Glamour Clearcoat	4.3 VOC	5 Liter
#676-2.5	Euro Max Glamour Activator	4.3 VOC Fast	2.5L
#677-2.5	Euro Max Glamour Activator	4.3 VOC Med	2.5L
#678-2.5	Euro Max Glamour Activator	4.3 VOC Slow	2.5L

BASECOAT

Apply basecoat per manufacture's mixing and application instructions. Allow sufficient flash times before applying #675 clearcoat. Inadequate flash time will affect the performance of the clear.

MIXING DIRECTIONS

Mix 2 parts #675 clear with 1 part #676, #677, or #678 activator by volume. Activator selection should be based on the size of the part to be painted and the booth temperature at the time of painting.

APPLICATION DIRECTIONS

Apply 2-3 full wet coats at 35-45 psi or (6-10 psi when using HVLP at the gun), allowing a 10-15 minute flash between coats. When using #676 allow a 10 minute flash between coats.

DRY TIMES AT 77° F

	#677/ #678	#676
FLASH	10-15 MINUTES	10 MINUTES
TO SAND	18-24 HOURS	8-10 HOURS
TO BUFF	18-24 HOURS	8-10 HOURS
TO DELIVER	18-24 HOURS	8-10 HOURS

FORCE DRYING

PURGE TIME	15 MINUTES AT 77° F
BAKE TIME	40 MINUTES AT 140° F

RECOATING

#675 clearcoat may be recoated after a 18-24 hour air dry at 77° F or after 1 hour cool down after force drying at 140° F for 40 minutes. After 1 week, clear must be sanded before recoating.

BLENDING

Dry edges can be melted in by lightly misting a coat of Retarder Blender on the blend area.

BUFFING

Allow at least 18 hours air dry at 77° before buffing, or 1 hour cool down after force drying #675 clear. Temperature, humidity and film thickness will effect buff times.

FISHEYE ELIMINATOR

The use of fisheye eliminator is strongly discouraged.

EQUIPMENT CLEAN-UP

Clean spray equipment immediately after use with gun wash reducer or urethane reducer.

POT LIFE

When using #676 1-3 Hours @ 77°F.

TECHNICAL DATA

Clear:2 parts using #675
Hardeners:1 part #676, #677, or #678
Viscosity (RTS):27 - 30 seconds #2 Zahn
Film Build:1.0 - 1.4 mils per full wet coat
Coverage:685 sq ft per gallon @ 1 dry mil
Pot Life:2 - 4 hours/with #676 1-3 hours
V.O.C:4.3 lbs/gal
Disposal/Safety:See SDS for this product
Humidity Resistance:Excellent
Salt Spray Resistance:Excellent
AD-675
% weight solids 46.06%
% volume solids 38.53%

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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