

ADVANTAGE REFINISH PRODUCTS
TECHNICAL DATA INFORMATION
DATED: AUGUST 2018

PRODUCTS:

PART #	PRODUCT DESCRIPTION	SIZE
#780-04	LOW VOC SHOW CAR BLACK BASECOAT	QUART

DESCRIPTION:

A LOW VOC premium solvent automotive basecoat, with excellent hiding for a world class finish

TECHNICAL DATA:

Part Number: #780

Color: Black

RTS volume solids: 31.0%

Coverage: approx. 400-450 ft.²

Organic Solvents: 69%

VOC Content: 20.3%, 212.9 g/l / 1.78 lb/gal

Shelf Life: 36 months

Suitable Surfaces:

#780 Low VOC Show Car Black Basecoat can be applied to sanded, degreased and prepared structurally sound surfaces. Surface should be primed with a suitable primer before topcoating.

Preparation:

Finish sand with 500-600 grit dry or 600-800 grit wet. Areas to be blended should be prepared using 1200-1500 grit wet or dry, or scuff with a gray scuff pad and suitable Scuff and Clean chemistry. Surface should be thoroughly degreased before and after preparation.

Mixing:

Mix 1 part #780 Low VOC Show Car Black Basecoat with 1 part suitable Urethane Grade Reducer suitable to shop conditions and repair size. Note: Use of anything other than exempt reducer will increase VOC content.

Spray Gun Set Up:

Gun Type	Fluid Tip	Air Pressure	Fluid Pressure
Conventional	1.2 – 1.4 mm	25 – 35 psi (max)	n/a
HVLP	1.2 – 1.4 mm	10 psi (max)	n/a
LVLP	1.2 – 1.4 mm	8 psi (max)	n/a

APPLICATION:

PLEASE NOTE: Due to the use of slower, “exempt” solvents; in humid conditions, ADV#780 Low VOC Show Car Black Basecoat may exhibit “blushing” during application or while it its inactive state. The anomaly of blushing is not uncommon and is easily masked and eliminated during the application of a high quality Clear Coat such as ADV#570 Clearcoat 2.1 VOC. Upon the addition of a top coat the ADV#780 Low VOC Show Car Black Basecoat will exhibit it’s natural high gloss and jet black color pigment.

Full Panel:

- Apply 2-3 coats or until hiding is achieved allowing 5-10 minutes flash time between coats.
- Allow 20-25 minutes dry time before taping. Allow 15-30 minutes flash time before clear coat application.

Dry Time:

Allow 20-25 minutes dry time before taping. Allow 15-30 minutes before the application of clear coat.

Regulatory:

Refer to MSDS or mixed paint can for VOC information for each mixed color

Technical Tips:

Do not use "Appearance Improvers", "Fisheye Removers", "Flex Additives" or other Performance Additives with this product.

Features & Benefits:

50 State Compliant if used with exempt reducers

Mechanical Agitation is not necessary

Excellent Color Match and Product Performance

(Refer to SDS for proper handling of products listed in this Technical Data Information Sheet.)

SAFETY INFORMATION - FOR INDUSTRY USE ONLY

DANGER! FLAMMABLE! HARMFUL IF INHALED - MAY AFFECT THE BRAIN OR NERVOUS SYSTEM, CAUSING DIZZINESS, HEADACHE OR NAUSEA. IRRITATES EYES, SKIN AND RESPIRATORY TRACT. Contents are FLAMMABLE. Vapors may cause flash fires. Keep away from heat, sparks, and open flame. During use and until all vapors are gone: Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition. SEE CONTENTS STATEMENT ELSEWHERE ON LABEL. VAPOR HARMFUL. Use only with adequate ventilation. This product must be used with an appropriate catalyst.

Follow the respirator requirement and instructions on the catalyst. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST

AID: If INHALED: If affected, remove from exposure. Restore breathing, Keep warm and quiet. If on SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing. Launder before re-use. If in EYES:

Flush eyes with large amounts of water for 15 minutes. Get medical attention. If SWALLOWED: Get medical attention immediately. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Contains solvents which can cause permanent

brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. This product must be mixed with other components before use. Before opening

the packages, READ AND FOLLOW WARNING LABELS ON ALL COMPONENTS. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN. FOR PROFESSIONAL USE ONLY. SEE MATERIAL SAFETY DATA SHEET. Prop 65 Statement: WARNING: This product contains a chemical known to the state of California to cause cancer, birth defects or other reproductive harm. Manufacturer's Exclusive Limited Warranty For Industrial use only by professional, trained personal using proper safety protective equipment. Not for sale to, or use by, the general public. Manufacturer warrants that its products are free from defect in material and workmanship at the time of sale. In the event that any product is proved by objective testing and analysis to have been defective at the time of sale, upon the return of the defective product, the manufacturer shall replace the product at no cost, excluding the shipping

costs, as the exclusive remedy. This warranty does not cover damage caused by accident, misuse, improper application, improper combination of products or tampering. ALL IMPLIED WARRANTIES WHETHER IT BE OF MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE ARE EXCLUDED. THIS WARRANTY EXCLUDES ALL INCIDENTAL AND CONSEQUENTIAL DAMAGES.

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