# ADVANTAGE REFINSH PRODUCTS TECHNICAL DATA INFORMATION

**DATED: JANUARY 2024** 

#### DESCRIPTION

ADVANTAGE #350HS (GRAY) is a hypercure, high solids, high build 2K Acrylic Urethane Primer Filler/Surfacer/Sealer. This unique product provides optimal color holdout and can be sanded within 45-60 minutes, with minimal sand scratch swelling. Mixed with the optional DTS-Direct to Substrate Hardener, ADV350HS is designed to be used on properly prepared steel, galvanized, aluminum, fiberglass and previously painted surfaces. NOTE: Plastic surfaces should be treated with 5 STAR ADVANTAGE #59007 Adhesion Promoter. ADV350HS is inherently 2.1 VOC without expensive solvents, and dries to a smooth low sheen finish, with built-in guide coat properties.

\*NOTE: ADV350HS is not a DTS (Direct to Substrate) Primer when used with ADV351 Standard Activator.

## **PRODUCTS**

#350HS-01	*DTS Hypercure 2K Primer Gray 2.1 VOC	Gallon
#350HS-04	*DTS Hypercure 2K Primer Gray 2.1 VOC	Quart
#351-04	Standard Activator (non-DTS) 2.1 VOC	Quart
#351-16	Standard Activator (non-DTS) 2.1 VOC	Half Pint
#352-04	DTS Activator 2.1 VOC	Quart
#352-16	DTS Activator 2.1 VOC	Half Pint
#353-04	DTS Sealer Activator 2.1 VOC	Quart
#353-16	DTS Sealer Activator 2.1 VOC	Half Pint

# Three products in one!

#### **MIXING RATIO**

#### Primer – Filler (4:1)

Mix 4 parts #350HS Primer to 1 part \*351/352 Primer Activator (activator choice depends upon application)

\*Non-DTS with #351 Activator

#### Primer – Surfacer (4:1:1)

Mix 4 parts #350HS Primer to 1 part \*351/352 Primer Activator and up to 1 part Urethane Reducer (0 VOC Urethane Reducer in compliant areas) (activator choice depends upon application)

\*Non-DTS with #351 Activator

# Primer - Sealer (4:1:2)

Mix 4 parts #350HS Primer to 1 part #353 Primer Sealer Activator and up to 2 parts Urethane Reducer (0 VOC Urethane Reducer in compliant areas)

**POT LIFE** Pot life will be approx.1 hour.

#### SURFACE PREPARATION

Use Wax & Grease Remover to clean substrate free of grease, dirt and foreign contaminants.

#### **APPLICATION DIRECTIONS**

Apply 2-3 medium wet coats to desired film thickness Allow 10-15 minutes between coats.

Clean gun after spraying is completed.

#### **DRY / FLASH TIMES**

Air Dry @ 77°F

Flash between coats 10-15 minutes Sand and Top Coat 45-60 minutes

# **GUN SET UPS**

Conventional

Gravity Feed 1.4mm – 1.8mm Siphon Feed 1.4mm – 1.8mm

## **AIR PRESSURES**

Conventional at the Gun

Gravity Feed 30-40 psi Siphon Feed 35-45 psi HVLP at the cap 8-10 psi

# **CLEAN UP**

Use Urethane Reducer, Lacquer Thinner or Zero VOC Solvents. Check your local regulations.

#### PHYSICAL DATA

Solids wt. NR reducers VOC (as mixed): Primer Filler 71% / Primer Surfacer 63% / Sealer 53%

Solids wt. 2.1 VOC with 0 VOC reducers (as mixed): Primer Filler 71% / Primer Surfacer 64% / Sealer 57%

Solids Vol NR and 2.1 VOC (as mixed):

Primer filler 52%

Color: Light Gray

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

FOR INDUSTRY 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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