

## **TECHNICAL DATA SHEET**

## ENDURAGREEN INTERIOR ACRYLIC WHITE FLAT 10 SHEEN GAL

PRODUCT NUMBER	DESCRIPTION
M640-41107	ENDURAGREEN INTERIOR ACRYLIC WHITE FLAT 10 SHEEN GAL

## PRODUCT DESCRIPTION:

Mohawk's EnduraGreen® White Acrylic is a ready to spray easy to use low VOC waterborne topcoat designed for the professional. EnduraGreen® White Acrylic is a freeze-thaw stable formula with excellent color retention, water reducible and fast drying. It passes KCMA standards and is suitable for cabinet, millwork, furniture, and other high traffic interior wooden surfaces. EnduraGreen® White Acrylic can be used over any of the sealers in the Enduragreen® line-up or has a self-sealing system.

## PHYSICAL PROPERTIES AND SPECIFICATIONS

Technology	Waterborne acrylic
Color	White
Sheen	Flat
Viscosity	15-20 #3 Zahn Cup
WPG	9.772069594 lbs/gal
Solids by Volume	27.400012939 ±1%
Solids by Weight	37.893608716 ±1%
Flash Point	200.000000000 °F
HMIS	H: 2, F: 1, R: 0, P: X
Coating VOC (g/l)	100.135476289 g/l
Coating VOC (Lb/Gal)	0.835671697 lbs/gal
Material VOC (g/l)	30.927732987 g/l
Material VOC (Lb/Gal)	0.258105361 lbs/gal
#VOC/#Solid	0.069701883 lbs/lbs solid
VHAP Ratio (#VHAP/#Solid)	0.000288829
Spread Rate	439.495099563 sq. ft./gal @ 1.0 mil DFT (no loss)
Catalyst/Ratio	None
Reducer	Water if needed
Retarder	Up to 4 oz/Gal 745-700 if needed for open time
AirDry	30 minutes to sand
Oven Dry	Customer specific
Shelf-Life (Unopened)	12 months
Pot-Life (Catalyzed)	N/A
Recoat Instruction	Dry minimum 1 hour, scuff sand prior to recoat with 320 grit paper.
PH	8.2
1 freeze/thaw cycle. If product free	ezes, allow 48 to 72 hours to recover.

**DIRECTIONS:** 

Stir thoroughly before using, do not shake. EnduraGreen® White Acrylic may be used as its own sealer or over any of the sealers in the Enduragreen® line-up. If sealer is used allow 30-45 minutes to dry before sanding with 320 grit sandpaper. If applying to raw wood, sand with 180-220 grit sandpaper just prior to applying the coating. Apply Enduragreen® White Acrylic in light, even coats of 3-4 wet mils. Always scuff sand previous coat with 320 grit sandpaper after 30-45 minutes of dry time. Remove any sanding dust from the surface before applying any additional coats. Total finishing system, including sealer and topcoats should not exceed 4 dry mils. Enduragreen® White Acrylic is manufactured at spray viscosity. Small amounts of clean water may be added if further reduction is necessary. Begin with 1 ounce per gallon and add additional water if necessary. Do not exceed 5%. Strain product before use for best results. Stainless steel spray equipment is recommended to avoid contamination (discoloration). Flush equipment and fluid lines after use with warm tap water. Do not use a tack cloth to remove sanding dust. Sanding dust should be removed with a dry/damp cloth or compressed air.

The data on this sheet are calculated values (as formulated) and will not represent exact values for every product. For Safety and Other Precautions, read the SDS before using the product. SDS are available upon request. If Safety Data Sheet is required, contact: Mohawk Finishing Products, a Division of RPM Wood Finishes Group, Inc.; P.O. Box 22000 Hickory, NC 28603; Phone: 1-800-545-0047; Fax: 1-800-721-1545.

Drying times and viscosities reported are as tested under laboratory conditions (77°F (25°C)) with relative humidity of approximately 45%. Changes in temperature and humidity will affect product data.

It is the user's responsibility to verify product compliance with all applicable regulations or permits before proceeding with use. Always pretest any finishing products to verify suitability to the desired use before proceeding with any application. Manufacturer makes no warranties, express or implied, including (but not limited to) warranties of merchantability and fitness for particular purposes. Manufacturer will not be liable for any incidental, consequential or special damages or losses derived, directly or indirectly, from or as a consequence of purchaser's use of this product.

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