



ENDURAGREEN WB EXTERIOR WHITE SATIN 40 SHEEN 5 GAL

TECHNICAL DATA SHEET

PRODUCT NUMBER	DESCRIPTION
M642-30408	ENDURAGREEN WB EXTERIOR WHITE SATIN 40 SHEEN 5 GAL

PRODUCT DESCRIPTION:

Mohawk's EnduraGreen® Waterborne Exterior Urethane White is a ready to spray, easy to use, low VOC waterborne topcoat designed for outdoor use by the professional. It is specially formulated with mildewcides and UV absorbers for superior protection against sunlight, moisture, and temperature variations. Suitable for cabinet, millwork, furniture, doors, windows, and outdoor furniture. Its flexibility allows the coating to move with the wood over seasonal changes and wood's natural expansion and contraction. EnduraGreen® Waterborne Exterior Urethane White can be used has a self-sealing system and over the EnduraGreen® Waterborne Exterior White Sealer.

PHYSICAL PROPERTIES AND SPECIFICATIONS

Technology	WATERBORNE ACRYLIC
Color	White
Sheen	40 +/- 5 SHEEN AT 5 WET MILS APPLIED
Viscosity	34 +/-2 SECONDS #3 SIGNATURE ZAHN CUP
WPG	9.200634800 lbs/gal
Solids by Volume	38.042077544 ±1%
Solids by Weight	43.749223419 ±1%
Flash Point	0.000000000 °F
HMIS	H: 2, F: 1, R: 0, P: X
Coating VOC (g/l)	117.424253361 g/l
Coating VOC (Lb/Gal)	0.979956381 lbs/gal
Material VOC (g/l)	51.075186878 g/l
Material VOC (Lb/Gal)	0.426242579 lbs/gal
#VOC/#Solid	0.105893350 lbs/lbs solid
VHAP Ratio (#VHAP/#Solid)	0.085878518
Spread Rate	610.192012594 sq. ft./gal @ 1.0 mil DFT (no loss)
Catalyst/Ratio	N/A
Reducer	NO REDUCTION NORMALLY NEEDED/SPRAY AS-IS
Retarder	PROPYLENE GLYCOL IF NEEDED / 2-3 OZ PER GALLON
AirDry	45 MINUTES TO HANDLE AT 72 F AND 20-50 % RH
Oven Dry	10 Minute Flash / 15 Minutes @ 120F / Cool down
Shelf-Life (Unopened)	12 months
Pot-Life (Catalyzed)	N/A
Recoat Instruction	Recommend 2 coats 642-3000 or A68W00060, scuff sand and apply 5 wet mils T/C
PH	8.7
Contains UV Absorber	

DIRECTIONS:

Stir thoroughly before using, do not shake. EnduraGreen® Waterborne Exterior Urethane White may be used as its own sealer and over EnduraGreen® Waterborne Exterior White Sealer. If sealer is used allow 60 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® Waterborne Exterior Urethane White in light, even coats of 3-4 wet mils. Always scuff sand previous coat with 320 grit sandpaper after 2 hours 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 5 dry mils. EnduraGreen® Waterborne Exterior Urethane White 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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