

## **TECHNICAL DATA SHEET**

# ENDURAGREEN ULTRA PIGMENTED SEALER GALLONS

PRODUCT NUMBER	DESCRIPTION
M640-1017	ENDURAGREEN ULTRA PIGMENTED SEALER GALLONS

### PRODUCT DESCRIPTION:

Mohawk's EnduraGreen® Ultra Pigmented Sealer is a ready to spray low VOC waterborne sealer designed for the professional. Ultra Pigmented Sealer is a fast drying easy to sand high-build. Once dried and sanded it will accept any of the Mohawk topcoats (waterborne, lacquer, pre-cat lacquer, post-cat lacquer, varnish and urethanes) with excellent adhesion and performance.

#### PHYSICAL PROPERTIES AND SPECIFICATIONS

Technology	Waterborne Acrylic Primer
Color	White
Sheen	Flat Primer
Viscosity	19 +/-2 Seconds #3 Signature Zahn Cup
WPG	13.284017741 lbs/gal
Solids by Volume	44.979218275 ±1%
Solids by Weight	65.116616183 ±1%
Flash Point	200.000000000 °F
HMIS	H: 2, F: 1, R: 0, P: X
Coating VOC (g/I)	149.494328019 g/l
Coating VOC (Lb/Gal)	1.247595080 lbs/gal
Material VOC (g/l)	80.101858327 g/l
Material VOC (Lb/Gal)	0.668484789 lbs/gal
#VOC/#Solid	0.077280560 lbs/lbs solid
VHAP Ratio (#VHAP/#Solid)	0.00000000
Spread Rate	721.466661131 sq. ft./gal @ 1.0 mil DFT (no loss)
Catalyst/Ratio	N/A
Reducer	Ready to spray. Use water only if needed for proper atomization.
Retarder	None needed
AirDry	15-20 Minutes to handle at Room Temperature and 30-70 % humidity.
Oven Dry	Customer Specific
Shelf-Life (Unopened)	6 months
Pot-Life (Catalyzed)	N/A
Recoat Instruction	Apply 4-5 wet mils. Dry 45 min to sand with 320. Apply 4-5 mils 2nd coat, dry minimum 1 hr. Sand with 320 prior to topcoat.
PH	8.6

Use only C33 Colorants. 15% max tint loads for most colors. Burnt Umber and Quin Red use at 2% max. Do not use 896 colorants!

#### **DIRECTIONS:**

Mohawk EnduraGreen® Ultra Pigmented Sealer is to be applied to sanded wood substrates. Sand substrate with 120-180 grit sandpaper prior to finishing. Mix Ultra Pigmented Sealer thoroughly and apply a full wet coat, 3-4 wet mils, to the sanded surface. Allow to dry 30-60 minutes and sand with 220-320 grit sandpaper to level the surface. Remove all sanding debris. Apply second coat if needed and follow same procedure as 1st coat. Sand Ultra Pigmented Sealer with 220-320 grit sandpaper and remove all sanding debris with a lint free cloth prior to applying topcoat. Apply appropriate topcoat according to manufacturer's directions within 4-6 hours of sanding the sealer for maximum adhesion. Total dry film build not to exceed 4 mils in the total finish system. Note: Add clean water to reduce products as needed.

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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