

# ARISTOMAX 90 SH WHITE CV

## TECHNICAL DATA SHEET

PRODUCT NUMBER	DESCRIPTION
E29W9490+K	AristoMax 90 SH White CV

### PHYSICAL PROPERTIES AND SPECIFICATIONS

Technology	Conversion Varnish
Color	White
Sheen	76-84
Viscosity	28-30 seconds #2 Signature Zahn Cup @ 77F
WPG	9.31 lbs/gal
Solids by Volume	40.95 ±1%
Solids by Weight	53.96 ±1%
Flash Point	77.00 °F
HMIS	H: 2, F: 3, R: 0, P: X
Coating VOC (g/l)	513.35 g/l
Coating VOC (Lb/Gal)	4.28 lbs/gal
Material VOC (g/l)	513.31 g/l
Material VOC (Lb/Gal)	4.28 lbs/gal
#VOC/#Solid	0.85 lbs/lbs solid
VHAP Ratio (#VHAP/#Solid)	0.25
Spread Rate	656.77 sq. ft./gal @ 1.0 mil DFT (no loss)
Catalyst/Ratio	8 fluid ounces per gallon with M59C0037
Reducer	Maximum 10% by Volume with T84C0368 (Catalyzed System Reducer)
Retarder	Maximum 5% by Volume with T84C0398 (EEP)
Air Dry	15 Minutes to Dust-Free / 60 Minutes to Sand
Oven Dry	5-8 Minute Flash / 15 Minutes @ 125°F (~52°C)
Shelf-Life (Unopened)	12 months
Pot-Life (Catalyzed)	24 hours in sealed /covered container; may need to slightly reduce at end of 24 hours
Recoat Instruction	Sand immediately before topcoating
PH	N/A
Contains UV Absorber	
Maximum dry film thickness for total system not to exceed 5 dry mils	

The data on this sheet are calculated values (as formulated) and will not represent exact values for every product. SDS and CPDS sheets are available upon request. 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. The following definitions are being utilized for HAP content: "HAPS-Compliant": < or = .8 lb. HAPS/Lb. Solids; "Low-HAPS": <.5 Lb. HAPS/Lb. Solids; "Ultra-Low-HAPS": <.2 Lb. HAPS/Lb. Solids; "HAPS-Free": <.05 Lb. HAPS/Lb. Solids. HAP content is based upon the presence of HAP compounds utilizing limits as defined in 29 CFR 1910.1200. Manufacturer assumes no liability for use of this information which is intended to serve as a general guide.

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.