

ARISTOMAX 45 SH TINT BASE CV

TECHNICAL DATA SHEET

PRODUCT NUMBER	DESCRIPTION
E29C9145+K	ARISTOMAX 45 SH Tint Base CV

PHYSICAL PROPERTIES AND SPECIFICATIONS

Technology	Conversion Varnish
Color	Clear
Sheen	43-47 Sheen
Viscosity	27-30 seconds- Signature Zahn 2 @ 77°F
WPG	8.40 lbs/gal
Solids by Volume	39.57 ±1%
Solids by Weight	47.84 ±1%
Flash Point	77.00 °F
HMIS	H: 2, F: 3, R: 0, P: X
Coating VOC (g/l)	525.24 g/l
Coating VOC (Lb/Gal)	4.38 lbs/gal
Material VOC (g/l)	525.19 g/l
Material VOC (Lb/Gal)	4.38 lbs/gal
#VOC/#Solid	1.09 lbs/lbs solid
VHAP Ratio (#VHAP/#Solid)	0.29
Spread Rate	634.76 sq. ft./gal @ 1.0 mil DFT (no loss)
Catalyst/Ratio	M59C0037 / 8 Oz/Gal.
Reducer	Maximum 20% by Volume with T84C0368 (Catalyzed Systems Reducer)
Retarder	Maximum 10% by Volume with T84C0123 (Slow Lacquer Retarder)
Air Dry	15 Minutes to Dust-Free / 60 Minutes to Sand
Oven Dry	10 Minute Flash / 15 Minutes @ 125°F
Shelf-Life (Unopened)	12 months
Pot-Life (Catalyzed)	24 hours in sealed/covered container
Recoat Instruction	Sand immediately before recoat
PH	N/A
Contains UV Absorber	
Maximum dry film thickness for total system not to exceed 4 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.