

ARISTOVAR 5 SH CLEAR CV

TECHNICAL DATA SHEET

PRODUCT NUMBER	DESCRIPTION
E29C8705+K	ARISTOVAR 5 SH Clear CV

PHYSICAL PROPERTIES AND SPECIFICATIONS

Technology	Conversion Varnish
Color	Clear
Sheen	4-6
Viscosity	38-40 seconds #1 Signature Zahn Cup @77F
WPG	7.92 lbs/gal
Solids by Volume	29.88 ±1%
Solids by Weight	38.19 ±1%
Flash Point	39.20 °F
HMIS	H: 2, F: 3, R: 0, P: X
Coating VOC (g/l)	586.37 g/l
Coating VOC (Lb/Gal)	4.89 lbs/gal
Material VOC (g/l)	585.96 g/l
Material VOC (Lb/Gal)	4.89 lbs/gal
#VOC/#Solid	1.62 lbs/lbs solid
VHAP Ratio (#VHAP/#Solid)	0.33
Spread Rate	479.28 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 or Recoat
Oven Dry	5-8 Minute Flash / 15 Minutes @ 125°F (~52°C)
Shelf-Life (Unopened)	12 months
Pot-Life (Catalyzed)	24 Hours
Recoat Instruction	Sand immediately before topcoating
PH	N/A

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.