

Technical Data Sheet

Velate™ 368 Coalescent

Applications

- Architectural coatings
- Exterior architectural coatings
- Interior flat architectural coatings
- Interior non-flat architectural coatings
- Wood coatings

Key Attributes

- Good coalescing efficiency
- LVP-VOC
- Low odor
- Non-HAP
- Non-SARA
- Non-yellowing
- REACH compliant
- Readily biodegradable

Product Description

Velate™ 368 is low odor and low viscosity coalescent. By virtue of having lower odor than most coalescents, paints formulated with Velate™ 368 have minimal or no odor in freshly painted rooms. The principal use of Velate™ 368 is as a coalescent for trade sales latex paints.

Typical Properties

Property	Typical Value, Units
General	
Assay	99.0 wt % min.
Autoignition Temperature	398 °C
Boiling Point	
@ 760 mm Hg	297 °C (566.6 °F)
Coefficient of thermal expansion	0.00072 cm ³ /cm ³ /°C
Color	
Pt-Co	40 max.
Dielectric breakdown voltage	40 KV
Flash Point	
Open cup	162 °C
Heat of Combustion	15,695 Btu/lb
Pour Point	<-57 °C
Refractive Index	
@ 20°C	1.489
Solubility	
Aliphatic hydrocarbons	Soluble
Aromatic hydrocarbons	Soluble
Water	Insoluble
Specific Gravity	
@ 25°C/25°C	0.962
Viscosity	
@ 0°C	0.020 Pa.s

Comments

Properties reported here are typical of average lots. Eastman makes no representation that the material in any

particular shipment will conform exactly to the values given.

Eastman and its marketing affiliates shall not be responsible for the use of this information, or of any product, method, or apparatus mentioned, and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and for the health and safety of your employees and purchasers of your products. No warranty is made of the merchantability of fitness of any product, and nothing herein waives any of the Seller's conditions of sale.

2/28/2018 11:35:39 AM

© 2019 Eastman Chemical Company or its subsidiaries. All rights reserved. As used herein, ® denotes registered trademark status in the U.S. only.