

Vinnolit® E 70 TT

Polyvinyl Chloride Homopolymer

Vinnolit GmbH & Co. KG

Message:

Vinnolit E 70 TT is a fine particle homopolymeric emulsion grade, designed for paste applications. It can be easily converted into a plastisol with very low viscosity (over broad shear range), strictly newtonian flow behaviour and excellent shelf life with medium plastiziser contents it exhibits no yield point or flow anomalies.

Due to its general flow characteristics, the low paste viscosity level, the very neutral colour apperance and the excellent low water absorption, Vinnolit E 70 TT is perfectly useful for textile coatings (waterproofs, sunsails, tarpaulins, conveyor belts etc.), artificial leather and flooring top coats as well as for rotational moulding and dip coating processes.

General Information	
Features	Low to No Water Absorption
Uses	Fabric Coatings
Agency Ratings	EC 1907/2006 (REACH)
Appearance	Natural Color
Processing Method	Dip Coating
	Plastisol
	Rotational Molding

Physical	Nominal Value	Unit	Test Method
Apparent Density	0.35	g/cm³	ISO 60
K-Value	70.0		ISO 1628-2
Viscosity Number (Reduced Viscosity)	124.0	ml/g	ISO 1628
Emulsifier Content	Low		
Particle Size Distribution ¹	< 2.0	%	ISO 4610
Volatile Matter	< 0.50	%	ISO 1269

NOTE			
------	--	--	--

1.	retained on 0.063 mm screen
----	-----------------------------

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519
Phone: +86 13424755533
Email: sales@su-jiao.com
No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT