

Vinnolit® MP 7151

Polyvinyl Chloride Homopolymer

Vinnolit GmbH & Co. KG

Message:

Vinnolit MP 7151 is a fine grained PVC homopolymer with a medium emulsifier content. It yields plastisols exhibiting a very low viscosity at low/high shear rates and a Newtonian flow characteristic even at low plasticiser contents (40-60 phr).

Plastisols with Vinnolit MP 7151 show a very low viscos, homogenous flow behaviour and very high filler tolerance, which makes it perfectly useful for higher speed coating process, e.g. in flooring base coatings, rotary screen printing applications as well as for textile base coats. Additionally a very good potlife characteristic and good thermostability bringing added value in that fields of application.

General Information			
Features	Low Viscosity		
Agency Ratings	EC 1907/2006 (REACH)		
Processing Method	Plastisol		
Physical	Nominal Value	Unit	Test Method
Apparent Density	0.38	g/cm ³	ISO 60
K-Value	71.0		ISO 1628-2
Viscosity Number (Reduced Viscosity)	128.0	ml/g	ISO 1628
Emulsifier Content	Medium		
Particle Size Distribution ¹	< 0.50	%	ISO 4610
Volatile Matter	< 0.30	%	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