

LG PVC PB1752

Polyvinyl Chloride Homopolymer

LG Chem Ltd.

Message:

PB1752, homopolymer made from micro-suspension seeded polymerization, is a low-viscosity PVC resin with a pseudo-plastic flow property in processing range. It can be used for skin layer for flooring, tarpaulin made by knife coating and rotary screen coating. Products made from PB1752 are excellent in transparency, matting and physical properties.

General Information			
Features	High Clarity		
	Homopolymer		
	Low Viscosity		
Uses	Coating Applications		
	Fabric Coatings		
	Flooring		
Processing Method	Rotational Molding		
Physical	Nominal Value	Unit	Test Method
Apparent Density	0.30 to 0.40	g/cm ³	ASTM D1895
K-Value	76.0		ISO 1628-2
Fill Analysis	Nominal Value	Unit	Test Method
Brookfield Viscosity ¹	1.00 to 5.00	Pa·s	ASTM D1824
Sever Viscosity ²	> 180.00	g/10 min	ASTM D3030
Degree of Polymerization (30°C)	1600 to 1800		JIS K6720-2
Volatiles - 1 hr (110°C)	< 0.30	%	ASTM D3030
NOTE			
1.	DOP 60 part		
2.	DOP 60 part		

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