

LG PVC PB1120

Polyvinyl Chloride Homopolymer

LG Chem Ltd.

Message:

PB1120, homopolymer made by micro-suspension seeded polymerization, is medium-viscosity PVC resin with pseudo plastic flow property. It can be used for foam flooring layer and wall paper made by knife coating and rotary screen coating. Products made from PB1120 has excellent reformation and printing ability.

General Information			
Features	Excellent Printability		
	Homopolymer		
	Medium Viscosity		
Uses	Flooring		
	Synthetic Leather		
Processing Method	Coating		
Physical	Nominal Value	Unit	Test Method
Apparent Density	0.31 to 0.41	g/cm ³	ASTM D1895
K-Value	66.0		ISO 1628-2
Fill Analysis	Nominal Value	Unit	Test Method
Brookfield Viscosity ¹	15.0 to 45.0	Pa·s	ASTM D1824
Sever Viscosity ²	> 1200.00	g/10 min	ASTM D1823
Degree of Polymerization (30°C)	950 to 1050		JIS K6720-2
Volatiles - 1 hr (110°C)	< 7.0	%	ASTM D3030
NOTE			
1.	DOP 60part		
2.	DOP 60part		

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