

LG Chemical PB1202 PVC

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Uncompounded

Material Notes:

General Description: PB1202, homopolymer made by micro-suspension seeded polymerization, PVC Resin has a fluid property similar to Newtonian fluidity (low-viscosity) It is mainly used for non-foaming products by coating, also used for foaming products. It is wide used for products in which plasticizer is rarely added. Main Applications: Synthetic leather, Flooring, Wall coverings, Gloss surface layer CAS No: 9002-86-2 Information provided by LG Chemical

Order this product through the following link:

http://www.lookpolymers.com/polymer_LG-Chemical-PB1202-PVC.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.406 g/cc	1.406 g/cc	
Bulk Density	0.310 - 0.410 g/cc	0.0112 - 0.0148 lb/in ³	ASTM D1895
Volatiles	<= 0.30 % @Temperature 110 Â°C, Time 3600 sec	<= 0.30 % @Temperature 230 Â°F, Time 1.00 hour	ASTM D3030-90
Brookfield Viscosity	2000 - 6000 cP	2000 - 6000 cP	DOP 60phr; ASTM D1824
Viscosity Measurement	>= 2.0	>= 2.0	[g/sec], DOP 60phr, Severs; ASTM D1823
Molecular Weight	60000 - 150000 g/mol	60000 - 150000 g/mol	

Thermal Properties	Metric	English	Comments
Melting Point	302 Â°C	576 Â°F	

Descriptive Properties	Value	Comments
Autoignition Temperature	435Â°C	
Degree of Polymerization	1000-1100	30Â°C, JIS K 6720-2
K-Value	67	DIN53726 / ISO1628-2

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China