

LG PVC **LB100M**

Paste Resin



Product Information

General Description

LG chem LB100M is a suspension homopolymer which has small particle size and narrow particle size distribution. When blended with paste PVC, it reduces the viscosity significantly.

Main Applications

Extender (blending) resin for Paste PVC

Advantages

- ✓ Reduce viscosity
- ✓ matt surface

Resin Properties

Parameter	Test Method	Unit	Test Condition	Typical Value
K-Value	ISO 1628-2	-	-	64 ± 1
Degree of Polymerization	JIS K 6720-2	-	30 °C	950 ± 50
Particle size distribution	ASTM D1921	%	sieve retention retained to 45 mesh sieve	Max 0.1
Apparent Bulk Density	ASTM D1895	g/cm ³	-	0.55 ± 0.05
Volatiles	ASTM D3030	%	110 °C, 1hr	Max. 0.3

Packaging

Paper bag(25kg), Jumbo bag, LG Chem PVC should be stored dry and away from direct or indirect sources of heat

Quality & Environment Certification

ISO 50001:2011 166926CC1-2014-AE-KOR-RvA
 ISO 9001:2008 44570-2008-AQ-KOR-RvA
 ISO 14001:2004 44611-2008-AE-KOR-RvA
 OHSAS 18001:2007 44612-2008-HSO-KOR-DNV
 ROHS, SVHC completed test by SGS



LG Chem

www.lgchem.com

PVC/Plasticizer Division

Sales team
 - E: superchoi@lgchem.com, T: 82-2-3773-3484
 Technical team
 - E: hojong@lgchem.com, T: 82-42-719-3659

IMPORTANT (Updated : January. 2016)

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