

## Product Information

### General Description

LG chem LB110 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 & increase storage stability

### Resin Properties

Parameter	Test Method	Unit	Test Condition	Typical Value
K-Value	ISO 1628-2	-	-	65 ± 1
Degree of Polymerization	JIS K 6720-2	-	30 °C	950 ± 50
Particle size distribution	ASTM D1921	%	sieve retention retained to 100 mesh sieve	Max 0.03
Apparent Bulk Density	ASTM D1895	g/cm <sup>3</sup>	-	0.59 ± 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



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#### IMPORTANT (Updated : March. 2016)

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