

General Description

LS100h, homopolymer made by suspension polymerization, can be applied to rigid and semi-rigid products.

Main Applications

Pipe, profiles, sash

Resin Properties

Parameter	Test Method	Unit	Test Condition	Typical Value
K-Value	DIN53726 / ISO1628-2	-	-	67
Degree of Polymerization	JIS K 6720-2	-	30	1,060 ± 50
Particle Size	ASTM D1921	%	45 mesh	99.8
Apparent Bulk Density	ASTM D1895	g/cm ³	-	0.59 ± 0.04
Specific Gravity	ASTM D790	-	23	1.4
Volatiles	ASTM D3030	%	110 , 1hr	Max. 0.3

Packaging

Paper bag(25kg), Jumbo bag

Certificate Numbers

ISO 9001:2000 00048-1997-AQ-SEO-RvA (rev.1)
ISO 14001:2004 0008-1996-AE-SEO-RvA
OHSAS 18001:1999 0015-2000-HSO-SEO-DNV (rev.1)

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