LG PVC LS100E

Straight PVC : Extrusion Grade

Introduction

LS100E, homopolymer made by bulk polymerization can be applied to rigid extrusion.

Application

Pipe, Profile, Sash

Properties

Test	Methods	Unit	Condition	Mid-value
Degree of polymerization	JIS K6721-77	-	30℃	1040±30
K-Value	DIN 53726	-	-	67
Particle size distribution	ASTM D1921	%	35 Mesh	MAX 0.1
Bulk density	ASTM D 1895-90	g/㎤	-	0.57±0.03
Real density	ASTM D 792	-	23℃	1.4
Heat Loss	ASTM D 3030-95	%	-	Max 0.2

* Data based on values from tests. They are not guaranteed.

■ Contact LG Chem tech center PVC/Plasticizer team, if you have question about processof LS100E

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