



LG PVC LS130S

Straight PVC : Extrusion Grade

Introduction

LS130S, homopolymer made by suspension polymerization, is PVC wire extrusion and calendar processing enhanced resin. LS130S Superior to other same grades with clean surface and bright coloring, has advantage in high quality of products.

Application

Compounds for wire extrusion, Automobile interior products, High-pressure hose

Properties

Test	Methods	Unit	Condition	Mid-value
Degree of polymerization	JIS K6721-77	-	30°C	1290±30
K-Value	DIN 53726	-	-	70
Particle size distribution	ASTM D1921	%	45 Mesh	MAX 0.2
Bulk density	ASTM D 1895-90	g/cm ³	-	0.52±0.02
Real density	ASTM D 792	-	23°C	1.4
Heat Loss	ASTM D 3030-95	%	-	Max 0.3

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

- Contact LG Chem tech center PVC/Plasticizer team, if you have question about process of LS130S



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