

LG PVC LS130S



Straight PVC

Introduction

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

Application

Extruded and calendered film & sheet, wire & cable insulation, sheet

Properties

Item	Test Method	Unit	Test Condition	Value
Degree of Polymerization	JIS K 6721-77	-	30°C	1250 ± 50
K-Value	DIN 53726	-	-	71
Particle Size	ASTM D1705	%	45Mesh	Max 0.2
Apparent Bulk Density	ASTM D1895-90	g/cm ²	-	0.05 ± 0.04
Specific Gravity	ASTM D790	-	23°C	1.4
Volatiles	ASTM D3030-90	%	Max 0.3	Max 0.3

*Note : 1)The values of properties in the above table have been obtained by the test pieces(natural color) manufactured under certain of injection.

2)The listed values should be used for referential purposed only.

Contact the technical team of PVC & Plasticizer any questions or requirements relevant to LS130S products.



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