

LS130S

Description

LS130S, homopolymer made by suspension polymerization can be applied to extrusion and calendering process.

It is high K-value PVC resin with improved mechanical properties for wire and calender applications.

Application

Pipe, Compound, Tarpaulin, Leather, Flexible Sheet, Wrap, Hose

Properties	Method	Unit	LS130S	Condition
Degree of Polymerization	LG Method PVC03		1290±30	
K-value			70	
Particle Size	LG Method PVC04	%	Max 0.20	45 Mesh
Bulk Density	LG Method PVC01	g/cm ³	0.535±0.02	
Density			1.4	23°C
Volatiles	LG Method PVC02	%	Max 0.30	

Issued Date : 2022-02-16

The information contained herein, including, but not limited to, data, statements and typical values, are given in good faith. LG Chem makes no warranty or guarantee, expressed or implied, (i) that the result described herein will be obtained under end - use conditions, or (ii) as to the effectiveness or safety of any design incorporating LG Chem materials, products, recommendations or advice. Further, any information contained herein shall not be construed as a part of legally binding offer. Especially, the typical values should be regarded as reference values only and not as binding minimum values. Each user bear full responsibility for making its own determination as to the suitability of LG Chem's materials, products, recommendations, or advice for its own particular use. Each user must identify and perform all tests and analyses necessary to assure that its finished parts incorporating LG Chem material or products will be safe and suitable for use under end - use conditions. The data contained herein can be changed without notice as a result of the quality improvement of the products.