We Connect Science



LS100

Description

LS100, homopolymer made by suspension polymerization can be applied to extrusion and calendering process. It is a general-purpose resin that can be applied to a variety of soft and hard products such as sheets, pipes, profiles, wires, sheaths and hoses.

Application

Sash, Profile, Pipe, Tile, Compound, Deco Sheet, Tarpaulin, Leather, Flexible Sheet, Wrap, Hose, Board Sheet, Foam Board Sheet, Package

Properties	Method	Unit	LS100	Condition
Degree of Polymerization	LG Method PVC03		1000±30	
K-value			66(65)	
Particle Size	LG Method PVC04	%	Max 0.20	45 Mesh
Bulk Density	LG Method PVC01	g/cm³	0.575±0.03	
Density			1.4	23°C
Volatiles	LG Method PVC02	%	Max 0.30	

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