

# Lucene™ LS100H

Polyvinyl Chloride

LG Chem Ltd.

## Message:

Applications:

Pipe, profiles, sash

Description:

LS100H, homopolymer made by suspension polymerization, can be applied to rigid products.

General Information			
Features	Homopolymer		
Uses	Piping		
	Profiles		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.40	g/cm <sup>3</sup>	ASTM D792
Apparent Density	0.55 to 0.63	g/cm <sup>3</sup>	ASTM D1895
K-Value	66.0		DIN 53726
Particle Size <sup>1</sup>	99.8	%	ASTM D1921
Degree of Polymerization <sup>2</sup>	980 to 1080		ASTM D1243
Volatiles <sup>3</sup>	< 0.30	%	ASTM D3030
NOTE			
1.	45 Mesh pass		
2.	30°C		
3.	110°C, 1 Hr		

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## Recommended distributors for this material

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