

## LG PVC LS070

### Straight PVC : Injection / Calendar Grade

#### Introduction

LS070, homopolymer made by suspension polymerization can be applied to rigid or semi-rigid products. Products made from LS070 have excellent surface, bright color and transparency properties.

#### Application

Soft calendat products(Flooring material, Fitting, general sheet)

#### Properties

Test	Methods	Unit	Condition	Mid-value
Degree of polymerization	JIS K6721-77	-	30°C	700±30
K-Value	DIN 53726	-	-	58
Particle size distribution	ASTM D1921	%	45 Mesh pass	99.9
Bulk density	ASTM D 1895-90	g/cm <sup>3</sup>	-	0.61±0.03
Real density	ASTM D 790		23°C	1.4
Heat Loss	ASTM D 3030-95	%	Max 0.3	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 processof LS070



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