

Product Information

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General Description

LS080S, homopolymer made by suspension polymerization, can be applied to hard or semi-hard products.

Main Applications

Hard sheets, films, fittings, injection molded products, bottles, innoxious films, innoxious containers, and food packaging.

Resin Properties

Parameter	Test Method	Unit	Test Condition	Typical Value
K-Value	DIN 53726	-	-	61
Degree of Polymerization	ASTM D1243	-	30 °C	800 ± 50
Particle Size	ASTM D1921	%	45 Mesh pass	99.8
Apparent Bulk Density	ASTM D1895	g/cm ³	-	0.59 ± 0.04
Specific Gravity	ASTM D792	-	23 °C	1.4
Volatiles	ASTM D3030	%	110 °C, 1hr	Max. 0.3

Packaging

Paper bag(25kg), Jumbo bag

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