

General Description

LS100 is a general-purpose product used for soft and hard products and is most widely used in PVC grade.

Main Applications

Pipe, power cable jacket, leather, sheets, hoses, soft/hard sheets, wrapping film and innocuous film.

Resin Properties

Parameter	Test Method	Unit	Test Condition	Typical Value
K-Value	DIN53726 / ISO1628-2	-	-	66(65)
Degree of Polymerization	JIS K 6720-2	-	30 • •	1,000 • •50
Particle Size	ASTM D1921	%	45 mesh	Max. 0.2
Apparent Bulk Density	ASTM D1895	g/cm ³	-	0.54 • •0.04
Specific Gravity	ASTM D790	-	23 • •	1.4
Volatiles	ASTM D3030	%	110 • ; 1hr	Max. 0.3