

## General Description

LS130S, homopolymer made by suspension polymerization, is mainly used in PVC wire extrusion and calender processing, well known for giving clean surfaces and bright color to the finished goods. It can be applied to high quality products.

## Main Applications

Heat resistant power cable jacket, film, leather, sheets and hoses.

## Resin Properties

Parameter	Test Method	Unit	Test Condition	Typical Value
K-Value	DIN53726 / ISO1628-2	-	-	71
Degree of Polymerization	JIS K 6720-2	-	30 °C	1,250 ± 50
Particle Size	ASTM D1921	%	45 mesh	Max. 0.2
Apparent Bulk Density	ASTM D1895	g/cm <sup>3</sup>	-	0.50 ± 0.04
Specific Gravity	ASTM D790	-	23 °C	1.4
Volatiles	ASTM D3030	%	110 °C, 1hr	Max. 0.3

## Packaging

Paper bag(25kg), Jumbo bag

### Certificate Numbers

ISO 9001:2000 00048-1997-AQ-SEO-RvA (rev.1)  
ISO 14001:2004 0008-1996-AE-SEO-RvA  
OHSAS 18001:1999 0015-2000-HSO-SEO-DNV (rev.1)

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