LS400S

Description

HRTP4000, homopolymer made by suspension polymerization can be applied to extrusion and calendering process. it is used in soft products that require high mechanical properties and durability. Suitable for high value products such as matt sheets, ultra-heat-resistant wire, abration resistance hose and gaskets. Unlike other cross-linked materials, it can be recycled through reprocessing.

Properties	Method	Unit	LS400S	Condition
Degree of Polymerization	LG Method PVC03		3900 ~ 4300	
K-value			101	
Particle Size	LG Method PVC04	%	max 0.05	45 Mesh
Bulk Density	LG Method PVC01	g/cm³	0.400 ~ 0.460	
Density			1.4	23℃
Volatiles	LG Method PVC02	%	max 0.30	

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