

TPC PVC SG840

Polyvinyl Chloride Homopolymer
Thai Plastics and Chemicals Public Company Limited

Message:
Polyvinyl Chloride Homopolymer having high molecular weight, produced by Suspension Polymerization Process.

General Information	
Features	Good Abrasion Resistance
	High Molecular Weight
	Homopolymer
Uses	Automotive Applications
	Electrical Parts
	Film
	Footwear
	Hose
	Sheet
	Toys
	Wire & Cable Applications
Processing Method	Calendering
	Extrusion
	Injection Molding
	Profile Extrusion
	Sheet Extrusion

Physical	Nominal Value	Unit	Test Method
Apparent Density	0.42 to 0.52	g/cm ³	ISO 60
K-Value	83.0 to 85.0		DIN 53726
Sieve Analysis			ASTM D1921
-- 1	> 90	%	
-- 2	< 2.0	%	
Volatile Matter	< 0.30	%	ISO 1269
Impurities	< 20.0	specks/100 sq.	ISO R 1265

NOTE	
1.	Retained on 75 micron
2.	Retained on 250 micron

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT