

Producer: Thai Plastic and Chemicals (TPC) / Thailand

PVC SG710

Description:

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

Recommended Applications :

- Calendering • Inflatable Toy, Reservoir Lining, Electrical Taper, Artificial Leather, Other Flexible Films and Sheets
- Extrusion • Furniture Trim, Electrical Wire and Cable, Flexible Hose, Other Soft Profiles
- Injection • Toy, Other Soft Products

Technical Data :

PROPERTY	TEST METHOD	UNIT	SPECIFICATION	TYPICAL VALUE
K - Values	DIN 53726	-	70.0 - 72.0	71*
Apparent Bulk Density	ISO 60	g/ml	0.45 - 0.55	0.49
Volatile Matter	ISO 1269	%	0.3 max.	< 0.3
Sieve Analysis	ASTM D 1921			
Retained on 250 micron		%	2.0 max.	0
Retained on 250 micron		%	90.0 max.	> 90
Impurity and Foreign Matter	ISO / R 1265	Specks / 100 sq.	20 max.	< 5

Packaging :

25 kg bags.