

SG710

Description :

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



Technical Data:

Property	Test Method	Unit	Specification	Typical Value
K-Value	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 75 micron		%	90.0 min	> 90
Impurity and Foreign Matter	ISO/R - 1265	Specks/100sq.	20 max	< 5

* (Corresponding Polymerization Degree = 1350)

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

Standard Packaging

- Paper Bag ▪ 25 Kilograms
- Flexy Bag ▪ 500 Kilograms
- Tank Car ▪ 10 Metric Tons

Note:

Specification values are subject to change without prior notification.

Typical values are given in good faith without warranty or guarantee expressed or implied.

