

SG580

Description :

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



Technical Data:

Property	Test Method	Unit	Specification	Typical Value
K-Value	DIN 53726	-	57.0 - 59.0	58 *
Apparent Bulk Density	ISO - 60	g/ml	0.50 - 0.65	0.59
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 = 680)

Recommended Applications

- Calendering ■ Floor Tile, Transparent Sheet, Credit Card, Other Rigid Sheets
- Extrusion ■ Bottle, Blown Film, IC Tube, Furniture Trim, Rigid Foam Sheet, Other Rigid Profiles
- Injection ■ Pipe Fitting, Screw Driver Handle, Other Rigid Products

Standard Packaging

- Paper Bag ■ 25 Kilograms
- Flexy Bag ■ 550 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.

