

SG610

Description :

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



Technical Data:

Property	Test Method	Unit	Specification	Typical Value
K-Value	DIN 53726	-	60.0 - 62.0	61 *
Apparent Bulk Density	ISO - 60	g/ml	0.50 - 0.65	0.57
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 = 800)

Recommended Applications

- Calendering ■ Christmas Tree, Transparent Sheet, Other Rigid and Soft Sheets
- Extrusion ■ Shrink Wrap, Shrink Label, Other Rigid and Semi Rigid Sheets, Other Soft Profiles

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.

