

# SG660

## 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	-	65.0 - 67.0	66 *
Apparent Bulk Density	ISO - 60	g/ml	0.50 - 0.56	0.52
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 = 1025)

## Recommended Applications

- Calendering ■ Transparent Sheet, Floor Covering, Agriculture Sheet, Artificial Leather, Other Flexible Films and Sheets
- Extrusion ■ Rigid Pipe, Electrical Wire and Cable, Flexible Hose, Water Stop, Stretch Film, Other Rigid and Soft Profiles
- Injection ■ Shoe, Electrical Plug, Other Rigid and Flexible Products

## Standard Packaging

- Paper Bag ■ 25 Kilograms
- Flexy Bag ■ 550 Kilograms
- Tank Car ■ 10 Metric Tons
- Sea Bulk ■ 17 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.

