

# SG66Z

## Description :

Polyvinyl Chloride Homopolymer having medium molecular weight and specialty low fish eye for flexible PVC, produced by Suspension Polymerization Process.



## Product Information

Property	Test Method	Unit	Specification	Typical Value
K-Value	DIN 53726	-	65.0 - 67.0	66 *
Apparent Bulk Density	ISO - 60	g/ml	0.45 - 0.55	0.52
Volatile Matter	ISO - 1269	%	0.3 max	< 0.3
Sieve Analysis	ASTMD - 1921	%	2.0 max	0
■ Retained on 250 micron		%	90.0 min	> 90
■ Retained on 75 micron				
Impurity and Foreign Matter	ISO/R - 1265	Specks/100sq.	20 max	< 5
Fish eye	TPC Method	Point/150 cm <sup>2</sup>	20 max	< 5
Volume Resistivity	TPC Method	Ohm-cm	3.0 x 10 <sup>13</sup> min.	> 3 x 10 <sup>13</sup>

\* Corresponding Polymerization Degree = 1025

## Recommended Applications

- Calendering ■ Transparent Sheet, Electrical Taper, Artificial Leather, Other Flexible, Films and Sheets
- Extrusion ■ Furniture and Automotive Trim, Flexible Hose, Electrical Wire and Cable, Stretch Film, Other Rigid and Soft Profiles.
- Injection ■ Toy, Other Rigid and Flexible Products.

## Standard Packaging

- Paper Bag ■ 25 Kilograms
- Flexy Bag ■ 550 and 1,100 Kilograms
- Tank Car ■ 10 and 20 Metric Tons
- Sea Bulk ■ 17 Metric Tons

## Technical support

- Please refer Safety Data Sheet (SDS) and User Manual before use.

### Disclaimer:

- Specification values are subject to change without prior notification. Typical values are given in good faith without warranty or guarantee expressed or implied.
- This product can be used only for the application as specified here above.
- To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication, we, however, do not assume any liability whatsoever for accuracy and completeness of such information.
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