



NAME: PVC-S70

Product Description:

PVC contains approximately 70% by weight of chlorine. This polymer possesses thermoplastic properties. Grade S70 has low porosity & very high bulk density. Therefore, it is most suitable for rigid applications, high machine throughput & specific applications as additive polymer

Applications:

Extrusion of flexible sections and hoses

Calendaring

Typical Data: (Table)

Description	Unit	K-70	Test Method
K- Valve	...	70±1	ASTM D1243-79
Inherent Viscosity	...	0.98~1.04	ASTM D1243-79
Fish eye	No.	0~25	BFG 909-F
Dark resin (Particle in 250 g PVC)	Max No.	30	HWS-6.7
Retained on mesh 40	Min.Wt%	Trace	BFG
Retained on mesh 63	Max.Wt%	90	BFG
Retained on mesh 250	Max.Wt%	5	BFG
Bulk Density	g/l	445~505	ASTM D1895
Flow Time	Sec.	15~20	ASTM D1895
Plasticiser Acceptance	DOP/100g	25~35	BFG
Residual VCM Content	Max.ppm	1	ASTM 3749-78
Volatiles (Heat Loss)	Max.Wt%	0,3	BFG 362-H

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Typical Values: not to be construed as specifications.