

properties	unit	Grade(A)	Grade(B)	Grade(C)	Grade(D)	Grade(E)	Grade(F)	Testing method
K-Value	–	65	70	57	67	61	69	ASTM D 1243-79
Inherent Viscosity	–	.85-91	.98-1.04	.66-.70	.9-94	.75-.79	.94-98	ASTM D 1243-79
Bulk Density	gr/lit	530-590	445-505	500-560	490-550	500-560	460-520	ASTM D 1895-69
porosity	mlDop / grPVC	.1-.25	.27-.37	0.17-0.27	0.27-0.37	0.17-0.27	0.23-0.33	BFG 1094-A
Dark Resin	Count	30max	30max	30max	30max	30max	30max	BFG 1064
Fish Eye	Count	25 max	25 max	25max	25max	25 max	25max	BFG 909-F
Flow Time	Second	15-30	15-25	15-30	15-25	15-25	15-30	ASTM D1895
Residual VCM Content	ppm	1 max	1 max	1 max	1 max	1 max	1 max	ASTM D 3749-78
Heat Loss	o/o	.3 max	.3 max	3 max	3 max	3 max	3 max	BFG 362-H
Particle Size	>63m	95% min	90% min	95% min	90% min	95% min	90% min	BFG 812-G
	>250 m	5% max	5% max	5% max	5% max	5% max	5% max	
Application	–	Rigid Extrusion & Molding	Flexible & Rigid Extrusion Molding Calendering · wire & cable	Injection Molding application	Film	Injection Molding and Film	Rigid Extrusion & Molding	–

PVC

