

PVC Suspension _ Rigid Application

Grades				Test method	Parameter
S6732	S6532	S6031	S5831	ISO	Grade
66-68	64-66	59-61	57-59	1628-2	K- Value
108-117	101-109	84-92	79-86	1628-2	Viscosity number (ml/g)
550-610	550-610	520-580	540-600	60	Bulk density(g/l)
95-100	95-100	95-100	95-100	4610	Grain size(% > 63 μm)
0-1	0-1	0-1	0-1	4610	Grain size(% >250μm)
18-24	19-25	16-22	14-20	4608	Porosity (% wt)
0.3 >	0.3 >	0.3 >	0.3 >	1269	Volatiles Matter (% wt)
25 ≥	25 ≥	25 ≥	25 ≥	6186	Flowability (s/150g)
1 ≥	1 ≥	1 ≥	1 ≥	6401	Residual VCM (ppm)
20 ≥	20 ≥	20 ≥	20 ≥	Vinnolit F5	Dark resin (Con./250g)
20 ≥	20 ≥	5 ≥	5 ≥	Vinnolit H1	Fish eyes(Counts/25cm ²)

Application for product grades

Application	Grade
Rigid Films, Bottles, Fittings and Injection Molded Parts	S5831
Rigid and Semi-Rigid Profiles and Sheets	S6031
Rigid and Semi-Rigid and Plasticized PVC; Pipes, Profiles, Tubes, Sheets and Film	S6532
Rigid and Semi-Rigid and Plasticized PVC; Pipes, Profiles, Tubes, Sheets and Film	S6732