



## Technical Datasheet: PVC S6058

### Product Description:

PVC contains approximately 56% by weight of chlorine. This polymer possesses thermoplastic properties. Grade S6058 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:

Property	Test method	Unit	value
K-Value	DIN-53726	-	60
Sulphate ash	DIN-53568/2	wt% max	0.05
Volatiles	ISO R-1269	wt% max	0.2
Bulk density	DIN-53466	gr/ lit	580
Screen Analysis (residue on sieve) 63 micron 250 micron	DIN-53734	Wt%	905
Dark resin (particles in 250gr PVC)	HULS-6.7	No.max	30
Plasticizer acceptance	DIN-53417/1	grDOP/ 100grPVC min	10
Fish eyes	HULS-6.9	number per 25 cm2 max	5
Flowability (dia. of funnel outlet)	HULS-6.10	mm max	4
Viscosity number	DIN-53726	Cm3/ gr	88
Residual VCM	HULS-6.11	ppm	≤1