



## Technical Datasheet: PVC S6558

### Product Description:

PVC contains approximately 56% by weight of chlorine. This polymer possesses thermoplastic properties. Grade S6558 has low porosity & high bulk density.

### Applications:

- Pipe and fitting
- Injection moulding

### Typical data:

Property	Test method	Unit	value
K-value	DIN- 53726	-	65
Sulphate ash	DIN-53568/2	wt % max	0.05
Volatiles	ISO R-1269	wt % max	0.2
Bulk density	DIN-53466	gr/lit	600
Screen analysis (residue on sieve)			
> 63 micron	DIN-53734	wt%	90 min
>250 micron	DIN-53734	wt%	5 max
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	105
Residual VCM	HULS-6.11	ppm	≤1