

Technical Datasheet S6558

1) Product Description:

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

2) Applications:

- Pipe and fitting
- Injection moulding

3) Typical data:

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE*
K-value	DIN- 53726	--	65
Sulphate ash	DIN-53568/2	wt%	0.05 max.
Volatiles	ISO R-1269	wt%	0.2 max.
Bulk density	DIN-53466	gr/lit	600
Screen analysis (residue on sieve)	DIN-53734	wt%	90 min.
> 63 micron	DIN-53734	wt%	5 max.
>250 micron			
Dark resin (particles in 250gr PVC)	HULS-6.7	No	30 max.
Plasticizer acceptance	DIN-53417/1	grDOP/100grPVC	10 min.
Fish eyes	HULS-6.9	number per 25 cm ²	5 max.
Melting point	HULS-6.10	mm max	4 max.
Viscosity number	DIN-53726	cm ³ /gr	105
Residual VCM	HULS-6.11	ppm	< 1

* Typical values not to be construed as specifications.