



NAME: PVC-S7054

Product Description:

PVC is the approximate 56% wt. Chlorine containing polymer of vinyl chloride with thermoplastic properties. Grade S-7054 has high porosity. Therefore it is most suitable for flexible applications. The electrical, mechanical & thermal properties expected of the various applications can be achieved with this grade.

Applications:

Extrusion of flexible sections and hoses
Cable industry

Typical Data: (Table)

Property	Unit	Value*	Test Method
K-value	-	70	DIN-53726
Sulphate ash	wt. % max.	0.05	DIN-53 568/2
Volatiles	wt. % max.	0.2	ISO R-1269
Bulk density	gr/lit	490	DIN-53466
Screen analysis (residue on sieve)			
> 63 micron	wt. % min.	85	DIN-53734
> 250 micron	wt. % max.	0.5	DIN-53734
Dark resin (particles in 250g PVC)	No. max.	30	HULS-6.7
Plasticizer acceptance	Gr DOP/100gr PVC	20	DIN-53417/1
Fish eyes	Number per 25 cm ²	5	HULS-6.9
Flow ability (dia. of funnel outlet)	Mm max.	4	HULS-6.10
Viscosity number	Cm ³ /g	105	DIN-53726
Residual VCM	ppm	< 1	HULS-6.11

* Typical Values: not to be construed as specifications.

Packing: 25 Kg plastic bag