

PVC-S7054

1)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.

2) Applications:

- Extrusion of flexible sections and hoses
- Cable industry

3)Typical Data

Property	Unit	Value*	Test Method
K-value	-	70	DIN- 53726
Sulphate ash	wt % max.	0.05	DIN-53568/2
Volatiles	wt % max.	0.2	ISO R-1269
Bulk density	gr/lit	490	DIN-53466
Screen analysis (residue on sieve) > 63 micron > 250 micron	wt % min. wt % max.	85 0.5	DIN-53734 DIN-53734
Dark resin (particles in 250g PVC)	No.max.	30	HULS-6.7
Plasticizer acceptance	grDOP/100gr PVC min.	20	DIN-53417/1
Fish eyes	number per 25 cm ² max.	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