

LDPE	LLDPE	MDPE	HDPE	PP	PVC	GPPC	HIPS	EPS	PET	ABS	SBR	PBR	PC	E.P.
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## 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	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	grDOP/100gr PVC min.	20	DIN-53417/1
Fish eyes	number per 25 cm <sup>2</sup> max.	5	HULS-6.9
Flow ability (dia. of funnel outlet )	mm max.	4	HULS-6.10
Viscosity number	Cm <sup>3</sup> /g	105	DIN- 53726
Residual VCM	ppm	≤ 1	HULS-6.11

\* Typical Values : not to be construed as specifications

Producer: Bandar Imam Petrochemical Co.

Licensor: HULS

Packing: 25 Kg plastic bag