



## PVC-S7054

### Poly Vinyl Chloride (PVC)

#### 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

PROPERTY	UNIT	TYPICAL 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
<b>SCREEN ANALYSIS (RESIDUE ON SIEVE)</b>			
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>	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

Producer: Bandar Imam Petrochemical Co.

Licenser: HULS

Packing: 25 Kg plastic bag

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