

LDPE	LLDPE	MDPE	HDPE	PP	PVC	GPPC	HIPS	EPS	PET	ABS	SBR	PBR	PC	E.P.
------	-------	------	------	----	-----	------	------	-----	-----	-----	-----	-----	----	------



كوثر شيمي
Kosar Shimi
+9821 - 43462000
info@kosar.co
www.kosar.co

PVC-S۷.۵۴

۱) Product Description:

PVC is the approximate ۵۶% wt. chlorine containing polymer of vinyl chloride with thermoplastic properties. Grade S-۷.۵۴ 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.

۲) Applications:

- Extrusion of flexible sections and hoses
- Cable industry

۳) Typical Data

Property	Unit	Value	Test Method
K-value		۶۵	DIN- ۵۳۷۲۶
Sulphate ash	wt % max.	۰.۰۵	DIN-۵۳۵۶۸/۲
Volatiles	wt % max.	۰.۲	ISO R-۱۲۶۹
Bulk density	gr/lit	۶۹	DIN-۵۳۴۶۶
Screen analysis (residue on sieve)			
> ۶۳ micron	wt % min.	۸۵	DIN-۵۳۷۳۴
> ۲۵۰ micron	wt % max.	۰.۵	DIN-۵۳۷۳۴
Dark resin (particles in ۲۵۰g PVC)	No.max.	۳۰	HULS-۶.۱
Plasticizer acceptance	grDOP/۱۰۰gr PVC min.	۲۰	DIN-۵۳۴۷۷/۱
Fish eyes	number per ۲۵ cm ^۲ max.	۵	HULS-۶.۹
Flow ability (dia. of funnel outlet)	mm max.	۴	HULS-۶.۱۰
Viscosity number	Cm ^۲ /g	۱۰.۵	DIN- ۵۳۷۲۶
Residual VCM	ppm	≤۱	HULS-۶.۱۱

* Typical Values : not to be construed as specifications

Producer: Bandar Imam Petrochemical Co.

Licensor: HULS

Packing: ۲۵ Kg plastic bag