



POLYVINYL CHLORIDE PVC S6558

Producer: Bandar Imam Petromicals Co. / Iran

Description: PVC contains approximately 56% by weight of chlorine. This polymer possesses thermoplastic properties. Grade **S6558** has low porosity & high bulk density.

Applications :

- Pipe and fitting
- Injection moulding

Typical Data

PROPERTY	UNIT	VALUE	TEST METHOD
K-value	-	65	ISO 1628/2
Sulphate ash	wt % max	0.05	ISO 1628/2
Volatiles	wt % max	0.2	ISO 60
Bulk Density			
Screen analysis (residu on sieve)	wt % min wt % max	90 5	LVM-test method
> 63 micron			LVM-test method
> 250 micron			
Dark resin (partickes in 250gr PVC)	No.max	30	
Plasticizer acceptance	grDOP/100grPVC min.	10	
Fish eyes	number per 25 cm ² max	5	
Flowability (dis. Of funnel outlet)	mm max.	4	
Viscosity number	Cm ³ / gr	105	
Residual VCM	ppm	≤ 1	

* Typical Values: not to be construed as specifications