

Producer: Bandar Imam Petromicals Co. / Iran

## PVC S6558

### 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)			
> 63 micron	wt % min wt % max	90 5	LVM-test method
> 250 micron			LVM-test method
Dark resin (particcles in 250gr PVC)	No.max	30	
Plasticizer acceptance	grDOP/100grPVC min.	10	
Fish eyes	number per 25 cm <sup>2</sup> max	5	
Flowability (dis. Of funnel outlet)	mm max.	4	
Viscosity number	Cm <sup>3</sup> / gr	105	
Residual VCM	ppm	≤ 1	

\* Typical Values: not to be construed as specifications