

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 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