Surin Sutainable Tracke ...

PVC

S65

Product Description:

PVC contains approxima<mark>tely 65% by weight of</mark> chlorine. This polymer possesses thermoplastic properties. Grade S65 has low porosity & very high bulk density. Therefore, it is most suitable forrigid applications, high machine throughput & specific applications as additive polymer

Typical Data: (Table)

| Descri <mark>ption</mark> | Unit | K-65 | Test Method |
|-------------------------------------|----------|----------|---------------|
| K- Va <mark>lve</mark> | | 65±1 | ASTM D1243-79 |
| Inherent Vis <mark>cosit</mark> y | | 0.9~0.94 | ASTM D1243-79 |
| Fish eye | No. | 0~25 | BFG 909-F |
| Dark resin (Particle in 250 g PVC) | Max No. | 30 | HWS-6.7 |
| Retained on mesh 40 | Min.Wt% | | BFG |
| Retained on mesh 63 | Max.Wt% | 95~100 | BFG |
| Retained on mesh 250 | Max.Wt% | 0.5~5 | BFG |
| Bulk Density | g/l | 540~600 | ASTM D1895 |
| Flow Time | Sec. | 15~30 | ASTM D1895 |
| Plasiciser Acc <mark>ptance</mark> | DOP/100g | Max.20 | BFG |
| Residual VCM Content | Max.ppm | 2 | ASTM 3749-78 |
| Volotiles (Hea <mark>t Loss)</mark> | Max.Wt% | Max. 0.2 | BFG 362-H |
| | | | |

* Typical Values: not to be construed as specifications.