

| Parameter | Norm for brand and grade | | | | |
|--|-----------------------------------|--------------|--------------|--------------|---------------|
| | PVC-S-7059-M | PVC-S-6359-M | PVC-S-6358-M | PVC-S-6388-J | PVC-S-6370-Zh |
| 1. Appearance | Homogeneous powder of white color | | | | |
| a) Colour | | | | | |
| b) content of impurities and foreign matter, pcs, max. | 6 | 6 | 16 | 20 | 40 |
| 2. Number of transparent points (fish eye) in 0.1 cm ³ , pcs, max. | 2 | 2 | 15 | - | - |
| 3. K-Value | 70-73 | 63-65 | 63-35 | 63-65 | 63-65 |
| 4. Bulk density, g/cm ³ | 0.45-0.55 | 0.45-0.55 | 0.45-0.55 | 0.60-0.70 | 0.55-0.65 |
| 5. Residue after screening on a sieve with a mesh: | | | | | |
| - with the cell side clear dimension of 0.4 mm, %, max. | - | - | - | 0.5 | 1.0 |
| - with the cell side clear dimension of 0.063 mm, %, min. | 95 | 90 | 90 | 80 | - |
| 6. Flowability, s, max. | 20 | 16 | 16 | 25 | - |
| 7. Weight of plasticizing agent absorption, g per 100 g of polyvinylchloride, min. | 24 | 18 | 18 | - | - |
| 8. Film thermal stability at 160 °C, minutes, min | 10 | 10 | 5 | - | - |
| 9. Moisture content and weight ratio of volatile matters, %, max. | 0.3 | 0.3 | 0.3 | 0.4 | 0.5 |
| 10. Volume resistivity at 20 °C after holding in distilled water for 2 h, Ω cm, min. | 5 x 10 ¹³ | - | - | - | - |
| 11. Weight ratio of vinyl chloride, ppm, max. | 10 | 10 | 10 | 10 | 10 |

HOS/MPC