

**SPECIFICATION**

**PVC suspension**

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| **Product** | **PVC Resin** | **Manufacturing** | **2400 bags** |
| **Grade** | **SG 5** | **60t** |
| **Standard****GOST PRC** | **GB/T5761-93,****GB4803-94** | **Manufacturing date** |  |
| **Quality Assurance date** |  |
| **Parameter** | **Grades** | **Test results** |
| **Premium Grade** | **Grade 1** | **Standard Grade** |
| **K-Value** | **K 66 - 68** | **67** | **Premium Grade** |
| **Moisture and** [**volatile matters**](https://www.multitran.com/m.exe?s=volatile+matters&l1=1&l2=2) **(%wt) ≤** | **0,40** | **0,40** | **0,50** | **0,16** | **Premium Grade** |
| **Bulk density (g/cm3) ≥** | **0,45** | **0,42** | **0,40** | **0,55** | **Premium Grade** |
| **Residue after sieve analysis** | **0,25 mm (mesh) ≤** | **2,0** | **2,0** | **8,0** | **0,1** | **Premium Grade** |
| **0,063 mm (mesh) ≥** | **90** | **90** | **80** | **-** | **-** |
| **Fish eyes (counts/400cm3), ≤** | **20** | **40** | **-** | **13** | **Premium Grade** |
| **Plasticizer absorbency** **(g/100 g) ≥** | **20** | **19** | **-** | **24** | **Premium Grade** |
| **Note: tested product is compliant to requirements of standards GB/T5761-93 and GB4803-94** | **Grade** **PVC SG5** |



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**QUALITY CERTIFICATE**

**PVC suspension**

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| **Product** | **PVC Resin** | **Manufacturing date** | **14.05.2008** |
| **Grade** | **SG 7** |
| **Standard****GOST PRC** | **GB 576193-94****GB/T 5761-2006** |
| **Quality Assurance date** | **15.05.2008** |
| **Parameter** | **Grades** | **Test results** |
| **Premium Grade** | **Grade 1** | **Standard Grade** |
| **K-Value** | **K60-62** | **61** | **Premium Grade** |
| **Number of impurity particles, ≤** | **20** | **40** | **80** | **32** | **Premium Grade** |
| **Moisture and** [**volatile matters**](https://www.multitran.com/m.exe?s=volatile+matters&l1=1&l2=2) **(%wt) ≤** | **0,40** | **0,40** | **0,50** | **0,16** | **Premium Grade** |
| **Bulk density (g/cm3) ≥** | **0,50** | **0,45** | **0,42** | **0,56** | **Premium Grade** |
| **Residue after sieve analysis** | **0,25 mm (mesh) ≤** | **2,0** | **2,0** | **8,0** | **1,5** | **Premium Grade** |
| **0,063 mm (mesh) ≥** | **30** | **50** | **90** | **10** | **Premium Grade** |
| **Fish eyes (counts/400cm3), ≤** | **30** | **50** | **90** | **11** | **Premium Grade** |
| **Plasticizer absorbency** **(g/100 g) ≥** | **12** | **-** | **-** | **21** | **Premium Grade** |
| **Whiteness (160oC, 10min) %**   | **75** | **70** | **70** | **-** | **-** |
| **Note: tested product is compliant to requirements of standard GB/T 5761-2006** | **Grade** **PVC SG7** |

