

**Petrochina
Prod**

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| Analysis project |
| Color granule,plece/kg |
| Melt mass flow rate(5.00kg),g/10min |
| Tensile yield strength,MPa |
| Vica softening point,°C |
| Impact strength of simply supported beams, KJ/m² |
| The yellow index (Z-Y) |
| Residual styrene monomer,10⁻⁶(wt) |

Lanzhou Petrochemical company
uct quality inspection sheet

| Qualitative index | measured results |
|--------------------------|-------------------------|
| ≤ 0 | 0 |
| 4.0-6.0 | 5.32 |
| ≥ 84 | 46.4 |
| 95-104 | 99.9 |
| ≤ 3 | 1.2 |
| (-8~-3.8) | -5.8 |
| < 250 | 136 |

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| Test method |
| SH/T 1541-2006 |
| ISO 1133:2005 |
| ISO 527-2:1993 |
| ISO 306:2004 |
| ISO 179-1 |
| ASTM E-308-1 |
| GB/T 16867 |