

Analysis project
Color granule, piece/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)

China Lanzhou Petrochemical company
Product quality inspection sheet

Qualitative index	measured results
≤ 40	0
3.5-6.5	5.57
≥ 44	47.0
95-104	100.0
≤ 3	1.2
(-8~0)	-5.6
< 600	251

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