

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

Analysis project	Qualitative index	measured results
Color granule, piece/kg	≤ 20	0
Melt mass flow rate, g/10min	8-14	9
Density, g/cm ³	0.942-0.948	0.947
Tensile fracture nominal strain, %	≥ 260	414
Impact strength of simply supported beams (23 °C), KJ/m ²	≥ 30	38.5
Tensile yield stress, MPa	≥ 17	20.6

test method
SH/T 1541-2006
GB/T 3682-2000
GB/T 1033.2-2010
GB/T 1040.2-2006
GB/T1043.1-2008
GB/T 1040.2-2006