

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

Analysis project	Qualitative index	measured results
Large an small grains,g/kg	≤ 10	0.2
Color granule,plece/kg	≤ 10	0
Melt mass flow rate(2.16kg),g/10min	0.2~0.3	0.24
Bending modulus,Mpa	≥ 620	674
Tensile yield stress,Mpa	≥ 20	23
Tensile fracture nominal strain,%	≥ 300	588
Impact strength of simply supported beams(23°C),KJ/m ²	≥ 35	51
Thermal deformation temperature(0.45Mpa),°C	-	60

test method
SH/ T1541-2006
SH/ T1541-2006
GB/ T3682-2000
GB/ T9341-2008
GB/ T1040.2-2006
GB/ T1040.2-2006
GB/ T1043.1-2008
GB/T 1634