

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	≤ 20	0
Snake skin granule and tail granule,piece/kg	≤ 20	0
Melt mass flow rate,g/10min	0.6-1.1	0.9
Density,g/cm ³	0.916-0.921	0.919
Tensile yield stress ,Mpa	≥ 8.3	9.5
Tensile fracture nominal strain,%	≥ 280	605
The fog degree,%	-	24
fisheye0.4mm,plece/1520cm ²	≤ 25	6
fisheye0.8mm,plece/1520cm ²	≤ 4	2
Impact damage quality, g	-	116

test method
SH/ T1541-2006
SH/ T1541-2006
SH/ T1541-2006
GB/ T3682-2000
GB/ T1033.2-2010
GB/ T1040.2-2006
GB/ T1040.2-2006
GB/ T2410-2008
GB/ T11115-2009
GB/ T11115-2009
GB/ T9639.1-2008