

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

Analysis project	Qualitative index	measured results
Large an small grains,g/kg	≤ 10	0
Color granule,plece/kg	≤ 40	0
Snake skin granule and tail granule,piece/kg	≤ 40	0
Melt mass flow rate(190°C,5kg),g/10min	0.15-0.30	0.2
Density,g/cm ³	0.953-0.959	0.9561
Tensile Strength at Break ,Mpa	≥ 18	26.6
Tensile fracture nominal strain,%	≥ 200	560
fish-eye0.4mm,plece/1520cm ²	≤ 40	1
fish-eye0.8mm,plece/1520cm ²	≤ 8	1
Falling impact strength, g (film thickness: 0.030mm)	-	206

test method
SH/ T1541
SH/ T1541
SH/ T1541
GB/ T3682
GB/ T1033.2
GB/ T1040.2
GB/ T1040.2
GB/ T6595
GB/ T6595
GB/ T9639.1