

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

Analysis project	Qualitative index	measured results	test method
Large an small grains,g/kg	≤10	0	SH/T 1541-2006
Color granule,plece/kg	≤10	0	SH/T 1541-2006
Snake skin granule and tail granule,piece/kg	≤15	0	SH/T 1541-2006
Melt mass flow rate,g/10min	0.8-1.2	0.99	GB/T 3682-2000
Density,g/cm ³	0.9180-0.9220	0.9199	GB/T 1033.2-2010
Tensile yield stress,Mpa	≥8.5	11	GB/T 1040.2-2006
Tensile fracture stress,Mpa	≥23	29.8	GB/T 1040.2-2006
Tensile strain at break,%	≥850	952	GB/T 1040.2-2006
Haze,%	-	16	GB/T 2410-2008
0.8mm,piece/1520cm ²	≤8	3	GB/T 11115-2009
0.4mm,piece/1520cm ²	≤20	10	GB/T 11115-2009
Impact damage quality, g	≥55	119	GB/T 9639.1-2008 A
Openness	-	Easy to uncover	Q/SY 1494-2012