

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

Analysis project	Qualitative index	measured results
Large an small grains,g/kg	$\leq 5$	0.28
Color granule,plece/kg	$\leq 10$	0
Snake skin granule and tail granule,piece/kg	$\leq 15$	3
Melt mass flow rate,g/10min	0.7-1.3	0.98
Density,g/cm <sup>3</sup>	0.918-0.922	0.9204
Tensile yield stress ,Mpa	$\geq 8.5$	10.7
Fracture nominal strain,%	$\geq 300$	359
The fog degree,	$\leq 12$	6.68
fisheye0.4mm,plece/1520cm <sup>2</sup>	$\leq 15$	8
fisheye0.8mm,plece/1520cm <sup>2</sup>	$\leq 6$	2
Falling impact strength, g (film thickness: 0.030mm)	$\geq 250$	363

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