

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

Analysis project	Qualitative index	measured results	test method
Color granule, piece/kg	≤ 10	5	SH/T 1541-2006
Melt mass flow rate, g/10min	17.5~22.5	20.2	GB/T 3682.1-2018
Density, g/cm ³	0.957~0.963	0.959	GB/T 1033.2-2010
Tensile yield stress, Mpa	≥ 20	23.2	GB/T 1040.2-2006
Tensile fracture nominal strain, %	≥ 80	101	GB/T 1040.2-2006
Notched impact strength of simply supported beam, KJ/m ²	≥ 2	3.3	GB/T 1043.1-2008
chroma	≥ 40	100	Q/SY FH(JY)5338-2014