

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

Analysis project	Qualitative index	measured results	test method
Color granule, piece/kg	≤ 20	4	SH/T 1541.1
Melt mass flow rate(2.16kg),g/10min	17~23	18.6	GB/T 3682.1
Density,g/cm ³	0.942~0.946	0.953	GB/T 1033.2
Tensile yield stress,Mpa	≥ 20	21.5	GB/T 1040.2
Tensile strain at break,Mpa	≥ 10	10.3	GB/T 1040.2
Tensile fracture nominal strain, %	≥ 90	127	GB/T 1040.2
Notched impact strength of simply supported beam, Kj/m ²	-	4.7	GB/T 1043.1