

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

Analysis project	Qualitative index	measured results
Color granule, piece/kg	≤ 20	1
Black granule, g/kg	0	0
Melt mass flow rate, g/10min	7~13	8.7
Density nominal value, g/cm ³	0.948	0.948
Density deviation, g/cm ³	± 0.003	0
Tensile yield stress, Mpa	≥ 18	23
Tensile fracture nominal strain, %	≥ 350	> 600
Notched impact strength of simply supported beams, kJ/m ²	-	17.60P

test method
SH/T 1541
SH/T 1541
GB/T 3682
GB/T 1033.2
GB/T 1033.2
GB/T 1040.2
GB/T 1040.2
GB/T 1043.1