

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

Analysis project	Qualitative index	measured results
Color granule, piece/kg	≤ 10	0
Melt mass flow rate, g/10min	8-14	11.4
Density, kg/m ³	0.945-0.951	0.946
Tensile yield stress, MPa	≥ 17	21.4
Tensile fracture nominal strain, %	≥ 260	583
Notched impact strength of simply supported beams(23°C), KJ/m ²	-	40.8

test method
SH/T 1541-2006
GB/T 3682.1-2008
GB/T 1033.2-2010
GB/T 1040.2-2006
GB/T 1040.2-2006
GB/T 1043.1-2008