

Petrochina Lanzhou Petrochemical company

Product quality inspection sheet

Analysis project	measured results	test method
Melt mass flow rate(190℃,2.16kg),g/10min	8.5	ISO1133
Density(23℃),g/cm ³	0.961	ISO1183
Tensile yield stress,Mpa	30	ISO527
Tensile strain at break,Mpa	20	ISO527
Elongation at break, %	≥500	ISO527
Bending modulus,Mpa	1100	ISO178
Notched impact strength of cantilever beam,J/m	37	ASTM D256
Shaw hardness (Shaw D)	65	ASTM D2240
Vica softening point,℃	128	ASTM D1525