



SC « Turkmengas»

High-Density Polyethylene Specification (granulated)

TDS(State Turkmenistan Standart Service)-1097-2018

Mark - J53-08 N2000

Melt flow rate, (21.6 kg), g/10min	6,5-9,5
Density 23 °C, kg/m³	951-955
Tensile strength at yield longitudinal direction, Mpa	27
Tensile strength at yield in transverse direction, Mpa	25
Tensile strength at break in the longitudinal direction, Mpa	66
Tensile at break in the longitudinal / tranverse direction, %	> 250 / >350
Impact strength, g/10 min	250

