

**SC « Turkmengas»**

**High-Density Polyethylene Specification (granulated)**

**TDS(State Turkmenistan Standart Service)-1097-2018**

**Mark – A4009MFN1325**

<b>Melt flow rate, (2.16 kg), g/10min</b>	0.7-1,1
<b>Density kg/m<sup>3</sup></b>	958-962
<b>Tensile yield strength, at 50 min/min, Mpa</b>	27
<b>Tensile elongation at yield, at 50 min/min,Mpa</b>	19
<b>Elongation at break %</b>	500
<b>Flexural modulus (1% secant), at1.4mm/min, Mpa</b>	1000