



KARAKOYUNLU  
G R O U P

High-Density Polyethylene Specification

Mark - T50-500

<b>Melt flow rate, (2.16 kg) , g/10min</b>	5,4-7,6
<b>Density, kg/m<sup>3</sup></b>	951-955
<b>Tensile yield strength, Mpa</b>	24
<b>Tensile elongation at yield, %</b>	800
<b>Flexural modulus ( 1 mm/min ), Mpa</b>	900
<b>Notched izod under load, J/m</b>	57
<b>Heat resitance on Vicka, °C</b>	120