HDPE YARN

HD 5000 S

Resin Properties	Unit	Value	Test Method
Melt Index	g/10 min	0.8	D1238
Density	g/cm3	0.954	D1505
Thermal Properties	**Unit**	**Value**	**Test Method**
Vicat Softening Point	°C	125	D1525
Molded Properties	Unit	Value	Test Method
Flectural Modulus	Mpa	1100	D790
Tensile Strength at Yield	Mpa	24	D790
Tensile Strength at Break	Mpa	39	D638
H.D.T	°C	75	D648
Notched Izod Impact @ 23 °C	J/m	400	D256/A