



High Density Polyethylene (HDPE) - Injection Molding - 60505

Property	Unit	Test	Value
Density	(g/ml)	ASTM D 1505	0.957
M	(g/10min)	ASTM D 1238	5.5
Vicat Softening Point		ASTM D 1525	127
Flectural Modulus	MPa	ASTM D 790	1480
Tensile Strenght at Yield	MPa	ASTM D 638	30
Tensile Strenght at Break	MPa	ASTM D 638	16
H.D.T		ASTM D 648	78
N	J/m		46