



High Density Polyethylene (HDPE) - Injection Molding - HD5000S

Property	Unit	Test	Value
Density	(g/ml)	ASTM D 1505	0.954
M	(g/10min)	ASTM D 1238	0.8
Vicat Softening Point		ASTM D 1525	125
Flectural Modulus	MPa	ASTM D 790	1100
Tensile Strenght at Yield	MPa	ASTM D 638	24
Tensile Strenght at Break	MPa	ASTM D 638	39
HDT		ASTM D 648	75
N	J/m	ASTM D 256/A	400