



High Density Polyethylene (HDPE) - Injection Molding - HI0500

Property	Unit	Test	Value
M	g	ASTM D 1505	0.963-0.967
M	g/10min	ASTM D 1238	04-Jun
Ash content	wt%	ASTM D 1063	0.06 max
Volatile matter	wt%	ASTM D 1960	0.05 max.
Tensile strength at break	g	ASTM D 638	170 min
Elongation at break	%	ASTM D 638	300 min
Melting point		ASTM D 2117	130
Vicat softening point		ASTM D 1525	124
ESCR	hr	ASTM D 1693	4