



High Density Polyethylene (HDPE) - Injection Molding - 5030UA

Property	Unit	Test	Value
MELT FLOW INDEX(2.16KG)	g/10miin	ASTM D-1238	2.2
DENSITY	gr/cm3	ASTM D-1505	0.952
TENSILE STRESS AT YEILD	MPA	ASTM D-638	20
ELONGATION AT BREAK	%	ASTM D-638	1100
VICAT SOFTENING POINT		ASTM D-1525	112
YELLOW INDEX	#VALUE!	BP133	-1
WHITENESS INDEX	-	BP133	60
CHARPY IMPACT	KJ/M2	ASTM D-6110	15