



Medium Density Polyethylene (MDPE) - MF3713

Property	Unit	Test	Value
Density	g/cm ³	ISO 1183	0.937
M	dg/min	ISO 1133	0.1
M	dg/min	ISO 1133	13
Tensile Modulus	MPa	ISO 527-1	735
Tensile Strength(MD)	Mpa	ISO 527-1,3	46
Tensile Strength(TD)	Mpa	ISO 527-1,3	46
Tensile Strain at Break(MD)	%	ISO 527-1	550
Tensile Strain at Break(TD)	%	ISO 527-1	650
Elemendorf tear strength (MD)	Mn	ISO 6383-2	210
Elemendorf tear strength (TD)	mN	ISO 6383-2	1100
V		ISO306	121