



**IPETHENE<sup>®</sup> Grade Selection Guide**  
**LOW DENSITY POLYETHYLENE**

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Grade	MFR (190;2.16)	Density	Additives
	<b>ISO 1133</b> <g/10min>	<b>ISO 1183-A</b> <g/cc>	

**Film Extrusion**

4203	0.2	0.920	-
100	0.3	0.920	-
101	0.3	0.921	-
111	0.7	0.920	-
113	0.7	0.920	Medium Slip & Anti-Block
213	1	0.920	Medium Slip & Anti-Block
320	2	0.920	-
322	2	0.920	Medium Slip & Anti-Block
323	2	0.920	High Slip & Anti-Block
322	2	0.920	Medium Slip & Anti-Block

**Pipe Extrusion**

4203	0.2	0.920	-
100	0.3	0.920	-
101	0.3	0.921	-

**Extrusion Coating**

470	4.5	0.917	-
670	7.5	0.917	-

**Blow Molding**

4203	0.2	0.920	-
100	0.3	0.920	-
101	0.3	0.921	-
111	0.7	0.920	-
320	2	0.920	-
470	4.5	0.917	-

**Injection Molding**

320	2	0.920	-
470	4.5	0.917	-
600	7	0.917	-
670	7.5	0.917	-
810	20	0.918	-
830	20	0.921	-
900	50	0.916	-

**Compounding**

320	2	0.920	-
470	4.5	0.917	-
600	7	0.917	-
670	7.5	0.917	-
810	20	0.918	-
900	50	0.916	-