



RAMOLENE™ RESIN

LL4F 1.0 (Film, GP/Liner)

Linear Low Density Polyethylene

TECHNICAL DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index 190°C/ 2.16 kg	1.0 g/10 min	D-1238
Density	0.919 g/cm ³	D-1505
Dart Drop Impact, F50	145g	D-1709A
Tensile Strength at Yield	MD 1800 PSI TD 1500 PSI	D-882
Tensile Strength at Break	MD 4900 PSI TD 3600 PSI	D-882
1% Secant Modulus	MD 29000 PSI TD 31000 PSI	D-638

Additives: No Slip and No Antiblock.

LL4F 1.0 can, in principle, be used in food contact application in the USA (FDA) and in Canada (HBP). Migration or use limitations may apply.

All tests were run under laboratory conditions, ASTM (where applicable) testing procedures. The data are intended as a general guide only and do not necessarily represent results that may be obtained elsewhere. The use of Ramtech's products must be guided by the user's own methods for selection of proper formulation. RAMTECH OVERSEAS, INC. disclaims any responsibility for misuse or misapplication of its products. Ramtech makes no warranty of merchantability and there is no warranty that goods supplied shall be fit for any particular purpose.