



RAMOLENE™ RESIN

LL4F 2.0 (Film, GP/Liner)

Linear Low Density Polyethylene

TYPICAL APPLICATIONS:

Agricultural film, bag in box, blown film, cast film, food packaging, form fill packaging, seal packaging, freezer film, garment film, general packaging, industrial packaging, industrial can liners, mulch film, produce bags, shopping bags, trash can liners, film master-batches and compounds.

PRODUCT DESCRIPTION:

RAMOLENE™LL4F 2.0 is LLDPE butene resin designed for blown film processing and compounding.

TECHNICAL DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index 190°C/ 2.16 kg	2.0 g/10 min	D-1238
Density	0.918 g/cm ³	D-1505
Dart Drop Impact	70 g	D-1709A
Tensile Strength at Yield	MD 1200 PSI TD 1200 PSI	D-882
Tensile Strength at Break	MD 5300 PSI TD 3800 PSI	D-882
Secant Modulus - 1% Secant	MD 26000 PSI TD 28000 PSI	D-882
Gloss (45°)	22	D-2457
Haze	29%	D-1003
Elmendorf Tear Strength	MD 120 g TD 340 g	D-1922
Elongation at Break	MD 660% TD 780%	D-882

Additives: None.

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.