



RAMOLENE™ RESIN

LDF 0.30 (Film - Heavy, Shrink, Blend)

Low Density Polyethylene

TYPICAL APPLICATIONS:

Agricultural film, batch inclusion bags, co-extrusion films, construction film, freezer film, form fill and seal packaging, heavy duty bags, ice bags, poultry and produce bags.

PRODUCT DESCRIPTION:

RAMOLENE™ 0.30 is a fractional melt index, copolymer film resin. It has excellent impact strength, tensile properties and heat sealability.

TECHNICAL DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index	0.30 g/10min	D-1238
Density	0.926 g/cm ³	
Vinyl Acetate Content	6.0%	
Haze	6.1%	D-1003
Gloss	66	D-2457
Secant Modulus	MD 18000 PSI TD 21000 PSI	D-882
Tensile Strength at Break	MD 4700 PSI TD 4600 PSI	D-882
Elongation at Break	MD 300% TD 620%	D-882
Elmendorf Tear Strenght	MD 130 g TD 100 g	D-1922
Dart Drop Impact	490 g	D-1709A

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.