

MELT - 0.80

DENSITY - 0.922

LLBF-0822B is a certified prime resin with Butene Ethylene comonomer, designed for production of Blown Films used in general purpose packaging. **LLBF-0822B** contains no slip & no antiblock. **LLBF-0822B** complies with FDA regulation 21CFR177.1520(c)3.2 and with most international regulations concerning the use of Polyethylene in contact with food articles.

Features:

- Excellent combination of easy processability with good film strength
- Wide heat sealing temperature range

Typical Applications:

- Industrial packaging
- Heavy duty sacks
- General purpose films

PROPERTIES	ASTM	UNIT	VALUES	
PHYSICAL				
Density	D1505	g/cm ³	0.922	
Melt Flow Rate (190°C, 2.16kg)	D1238	g/10 min	0.80	
1.0 mil FILM			MD	TD
Secant Modulus - 1% Secant	D882	psi	30500	33000
Tensile Strength (Yield)	D882	psi	1400	1600
Tensile Strength (Break)	D882	psi	6500	4700
Tensile Elongation (Break)	D882	%	600	870
Elmendorf Tear Strength	D1922	g	100	400
Dart Drop Impact	D1709A	g	110	