

MELT - 0.40

DENSITY - 0.922

LDF-0442B is a certified prime resin designed for Blown films requiring good strength, excellent shrink, good optics & good abrasion resistance. **LDF-0422B** contains no slip & a medium level of antiblock. **LDF-0422B** complies with FDA regulation 21CFR177.1520(c)2.2 conditions of use B - H.

Features:

- Easy processability
- Minimum recommended film thickness of 2 mils

Typical Applications:

- Heavy duty packaging
- Shrink wrap
- C&A film
- Container liners

PROPERTIES	ASTM	UNIT	VALUES
PHYSICAL			
Density	D1505	g/cm ³	0.922
Melt Flow Rate (190°C, 2.16kg)	D1238	g/10 min	0.40
2.0 mil FILM			
Dart Drop Impact	D1709	g	220
Elmendorf Tear Strength - MD	D1922	g	110
Elmendorf Tear Strength - TD	D1922	g	130
Vicat Softening Temperature	D1525	°F	208
Peak Melting Temperature	D3418	°F	232
Gloss (60°)	D2457		104
Haze	D1003	%	6.5