

MELT - 0.40

DENSITY - 0.923

LDF-0442J is a certified prime resin designed for Blown films requiring good strength, excellent shrink & good abrasion resistance. **LDF-0422J** contains no slip & a high level of antiblock. **LDF-0422J** 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	0.923
Melt Flow Rate (190°C, 2.16kg)	D1238	g/10 min	0.40
2.0 mil FILM (Minimum)			
Dart Drop Impact	D1709	g	170
Elmendorf Tear Strength - MD	D1922	g	140
Elmendorf Tear Strength - TD	D1922	g	130
Vicat Softening Temperature	D1525	°F	210
Peak Melting Temperature	D3418	°F	232
Gloss (60°)	D2457		89
Haze	D1003	%	11