

**MELT - 0.25**

**DENSITY - 0.920**

**LDF-0220B** is a certified prime resin specially designed for production of heavy duty blown films for industrial applications requiring excellent mechanical properties. **LDF-0220B** contains no slip & medium antiblock. Minimum recommended film thickness is 2.5 mils.

### Features:

- Easy processability
- High toughness
- High impact
- High tear strength
- Excellent shrinkage properties

### Typical Applications:

- Heavy duty sacks
- Shipping bags
- Shrink wrapping pallet hoods
- Construction
- Agriculture
- Greenhouses

PROPERTIES	ASTM	UNIT	VALUES	
<b>PHYSICAL</b>				
Density	D1505	g/cm <sup>3</sup>	0.920	
Melt Flow Rate (190°C, 2.16kg)	D1238	g/10 min	0.25	
<b>2.0 Mil BLOWN FILMS</b>			<b>MD</b>	<b>TD</b>
Secant Modulus - 1% Secant	D882	psi	25100	30k
Tensile Strength (Yield)	D882	psi	1890	1890
Tensile Strength (Break)	D882	psi	4640	2900
Tensile Elongation (Break)	D882	%	200	600
Elmendorf Tear Strength	D1922	g	600	150
Dart Drop Impact	D1709A	g	260	