



**MARPOL**  
**LDF 720**  
Low Density Polyethylene



**PRODUCT DATA SHEET**

Property	Value	ASTM
Melt index	2.0	D 1238
Density (g/cm <sup>3</sup> )	0.921	D 1505
Dart Drop Impact F50 (grams)	55-100	D 1709
Tensile Strength at Yield (psi)		D 882
MD	1500-3400	
TD	1450-1700	
Elongation at Break (%)		D 882
MD	250	
TD	500-750	
1% Secant Modulus at Yield (psi)		D 882
MD	27000-31000	
TD	31900-35000	
Haze (%)	6.5-8.8	D 1003

**Additives:** No Slip, No Antiblock

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee as conditions and methods of use are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.