



MARPOL
LDF 700
 Low Density Polyethylene



PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (g/10min)	.25	D 1238
Density (g/cc)	0.920	D 1505
Dart Drop Impact Strength F50 (g)	220	D 1709
Tensile Strength (psi)	3000	D 882
Elongation (%)	MD 300 TD 450	D 882
Low Temperature Brittleness °C	-75	D 882
Tensile Strength at Yield (psi) at Break (psi)	1400 2600	D 638
Elongation at Yield (%) at Break (%)	100 750	D 638
Hardness, Shore D	42	D 2240
Enviro. Stress Crack Resistance, # of failures in 100% Igepal®	0 in 7 days	D 1693

Additives: No Slip, No Antiblock

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility.