



MARPOL
LDM 760
 Low Density Polyethylene



PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (190°C/2.16kg) (g/10 min)	6.5	D 1238
Density (g/cm ³)	0.920	D 1505
Tensile Strength at Yield (psi)	MD 1000 TD 1000	D 882
Tensile Strength at Break (psi)	MD 3000 TD 3000	D 882
Elongation at Break (%)	MD 390 TD 690	D 882
Secant Modulus (psi)	MD 24300 TD 29900	D 882
Dart Drop Impact (g)	90	D 1709A
Elmendorf Tear Strength (g)	MD 440 TD 200	D 1922
Gloss (45°)	82	D 2457
Haze (%)	4.3	D 1003

Additives: No Slip, No Antiblock

Recommended Applications

Injection molding, compounding, and industrial coatings

Description

MARPOL® LDM 760 is a low density polyethylene resin designed for tubular processing. This resin offers an excellent balance of processability and end use performance.

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.