



MARPOL
LDC 770
Low Density Polyethylene



PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (g/10 min)	7.0	D 1238
Density (g/cm ³)	0.918	D 1505
Tensile Strength (psi)	1700	D 638
Elongation (%)	550	D 638
Flexural Stiffness (psi)	30000	D 790
Vicat Softening Point (°C)	84	D 1525
Hardness, Shore D	50	D 2240

MARPOL® LDC 770 is a general-purpose low density polyethylene resin recommended for coating applications. It is designed for high speed coating on an assortment of substrates.

Recommended Applications:

Flexible packaging, laminating, coating for paper, foil, cellophane and polyester film

MARPOL® LDC 770 meets the requirements of the Food and Drug Administration, regulations 21 CFR 177.1520 and 21 CFR 176.170.

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.