



MARPOL
LDM 725
Low Density Polyethylene



PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (190°C/2.16kg) (g/10 min)	25	D 1238
Density (g/cm ³)	0.925	D 1505
Vicat Softening Temperature (°F)	197	D 1525
Tensile Strength at Yield (psi)	1700	D 638
Elongation at Break (%)	150	D 638
Flexural Modulus - 1% Secant (psi)	48000	D 790
Hardness, Shore D	51	D 2240
Brittleness Temperature (°F)	-26	D 746

Recommended Applications

Housewares, personal care products and luggage handles

Description

MARPOL® LDM 725 is a low density polyethylene resin engineered for good flexibility, excellent flow and good warpage resistance.

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.