



MARPOL LL6F 805

Linear Low Density Polyethylene



PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (190°C/ 2.16kg) (g/10 min)	0.30	D 1238
High Load MI (190°C/ 21.6kg) (g/10 min)	20.0	D 1238
Density (g/cm ³)	0.937	D 1505
Tensile Strength at Yield (psi)	MD 3100 TD 3100	D 882
Tensile Strength at Break (psi)	MD 6100 TD 6100	D 882
Elmendorf Tear Strength (g/mil.)	MD 50 TD 500	D 1922
Elongation (%)	MD 500 TD 600	D 882
Dart Drop Impact (g)	130	D 1709

Description: MARPOL® LL6F 805 is a medium density film resin that exhibits a great balance of tensile, impact, and tear properties. This processing performance is excellent for thin film applications and on high stalk lines.

Recommended Applications

Trash can liners, produce and merchandise

This resin complies with FDA regulation 21 CFR 177.1520 and may be used as articles or components of articles intended for packaging or holding food, except during cooking.

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.