

IMG LDPE 508



DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (g/10min)	2.3	D 1238
Density (g/cm ³)	0.923	D 792
Vicat Softening Point (°F)	208	D 1525
Haze (%)	5.3	D 1003
Dart Drop Impact (g)	100	D 1709A
Secant Modulus (psi)	MD 32000 TD 39000	D 882
Tensile Strength at Yield (psi)	MD 1600 TD 1700	D 882
Tensile Strength at Break (psi)	MD 4100 TD 3500	D 882
Tensile Elongation (%)	MD 270 TD 660	D 882
Elmendorf Tear Strength (g)	MD 480 TD 120	D 1922
Gloss	72	D 2457

Recommended Applications: Blend partner, bread bags, cast film, foams, food packaging, form fill and seal packaging, high clarity film, lamination film, light duty shrink film, mail bags, produce bags and textile packaging.

FDA Status: This resin complies with FDA Regulation 21 CFR 177.1520 (c) 3.1a, 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.

