

IMG LDPE 503

DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index, 190°C/2.16kg (g/10 min)	3.2	D 1238
Density (g/cm ³)	0.923	D 792
Tear Strength (g)	232.5	D 1922
Tensile Strength at Yield (psi)	MD 2900 TD 2600	D 882
Yield Strength (psi)	MD 1450 TD 1450	D 882
Elongation (%)	MD 400 TD 550	D 882
Secant Modulus - 1% Secant (psi)	MD 24000 TD 26000	D 882
Dart Drop Impact (g)	90	D 1790A
Gloss (45°)	70	D 2457
Haze (%)	8	D 1003
Coefficient of Friction	<0.3	D 1894

Additives

Slip and Antiblock

Recommended Applications

Bakery bags, sandwich bags, zipper bags and cast film

Description

MARPOL® LDF 703-SB is a general purpose clarity LDPE film resin. This resin exhibits good processability, drawdown and heat sealing.

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.