



MARPOL
mLLF 801-CSB
Linear Low Density Polyethylene
Metallocene/Clarity



PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (g/10min)	1.3	D 4703
Density (g/cm³)	0.917	D 1238
Gloss, 60°	105	D 1894
Tensile Strength at Yield (psi)	MD 1800 TD 1400	D 882 D 882
Tensile Strength at Break (psi)	MD 7500 TD 6450	D 882 D 882
Elongation at Break (%)	MD 450 TD 500	D 882 D 882
Dart Drop Impact (g)	700	D 1003
Elmendorf Tear Strength (g)	MD 250 TD 500	D 1922 D 1922
Haze (%)	8.5	D 1003

MARPOL mLLF 801-CSB is a clarity grade ethylene based polymer produced with Metallocene single site catalyst. This grade has excellent clarity and outstanding tensile, impact, puncture, resistance and low temperature properties. mLLF 801-CSB contains slip and antiblock making it suitable for formulations which require good openability and a low friction coefficient.

Recommended Applications

Clarity packaging, frozen food packaging, high speed form-fill seal packaging, heavy duty packaging, bag in box film, trash bags and liners.

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.