



**MARPOL**  
**LL8F 801-SB**  
Linear Low Density Polyethylene Octene



**PRODUCT DATA SHEET**

| PROPERTY                            | VALUE                | ASTM    |
|-------------------------------------|----------------------|---------|
| Melt Index 190°C/ 2.16kg (g/10 min) | 1.0                  | D 1238  |
| Density (g/cm <sup>3</sup> )        | 0.919                | D 1505  |
| Dart Drop Impact (grams)<br>F50     | 250-380              | D 1709A |
| Tensile Strength (psi)              | MD 1800<br>TD 1500   | D 882   |
| Tear Strength (grams)               | MD 4900<br>TD 3600   | D 1922  |
| 1% Secant Modulus (psi)             | MD 25000<br>TD 28000 | D 882   |

**Additives:** Slip 1500 and Antiblock 4000

**Recommended Applications:** General purpose film extrusion and lamination, food packaging, freezer film, lamination and sealant film. Also good for heavy duty sacks and high strength packaging.

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.