

IMG LLDP 604



DATA SHEET

| PROPERTY | VALUE | ASTM |
|---------------------------------------|----------------------|---------|
| Melt Index (190°C/ 2.16kg) (g/10 min) | 3.2 | D 1238 |
| Density (g/cm ³) | 0.918 | D 1505 |
| Tensile Strength at Yield (psi) | MD 1000 TD 980 | D 882 |
| Tensile Strength at Break (psi) | MD 8500 TD 5300 | D 882 |
| Elongation at Break (%) | MD 560 TD 830 | D 882 |
| Secant Modulus - 1 % Secant (psi) | MD 17000 TD 18000 | D 882 |
| Dart Drop Impact (g) | 90 | D 1709A |
| Elmendorf Tear Strength (g) | MD 250 TD 570 | D 1922 |
| Gloss (45°) | 91 | D 2457 |
| Haze (%) | 1.7 | D 1003 |

Description: MARPOL® LL 6F 803 is a hexene LLDPE cast film resin with excellent tensile, stiffness and toughness properties. This resin also displays superior drawability and is versatile in packaging applications.

Recommended Applications

Packaging films, cast film and cast stretch film

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.

