

PRODUCT DATA SHEET

LLDPE B2918 Linear Low Density Polyethylene

Film Extrusion

| Applications | Character | ristics | | |
|--|--------------------|-------------|---------|--------|
| Stretch Wrap | Butene Comonomer | | | |
| Blending Resin | Good Puncture | | | |
| Food Packaging | Excellent Drawdown | | | |
| Commercial Packaging | • Good Heat Seal | | | |
| Property | | Value | Unit | Method |
| Melt Index, MI ₂ | | 2.0 | g/10min | D 1238 |
| Density | | 0.918 | gm/cc | D 1505 |
| Haze | | 14 | % | D 1003 |
| Gloss (45°) | | 55 | | D 2457 |
| Dart Drop Impact | | 120 | gm/mil | D 1709 |
| Elmendorf Tear Strength MD/TD | | 180/390 | gm/mil | D 1922 |
| Tensile Strength at Break MD/TD | | 4900/3600 | psi | D 882 |
| Elongation at Break MD/TD | | 725/810 | % | D 882 |
| Secant Modulus, 1% Secant MD/TD | | 32000/36000 | psi | D 882 |

FDA Status - This resin complies with FDA 21 CFR 177.1520.

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. User must make their own decisions regarding its suitability for their equipment and final products.

GL BAL PLASTICS LP

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