# LDPE L03920

StarResin

**Overview**

· Superior Toughness
· Excellent Impact
· Excellent Puncture
· Excellent Bubble Stabilizer for LLDPE
This grade can be provided with Antiblock (L03920.A) or without slip and antiblock (L03920.B)

**Applications**

- Industrial Shrink Film
- Agriculture Films
- Heavy Duty Sheeting
- Bundling Film

| Property | Value | Unit | ASTM |
|---|---|---|---|
| Melt index (condition 190°C/2.16 kg) | 0.25 | g/10 min | D 1238 |
| Density (g/cm³) | 0.920 | g/cm³ | D 792 |
| Haze | 11 | % | D1003 |
| Specular Gloss @ 45° | 50 | | D2457 |
| Dart Drop Impact | 230 | g/mil | D1709 |
| Elmendorf Tear Strength MD/TD | 290/170 | gm/mil | D1922 |
| Tensile Strength at Break MD/TD | 4600/4100 | psi | D882 |
| Elongation at Break MD/TD | 310/600 | % | D882 |
| Secant Modulus, 1% Secant MD/TD | 24500/27500 | psi | D882 |


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.