

# Favorite LL565

Linear Low Density Polyethylene + EVA

Favorite Plastics

Message:

Favorite LL565 is a Linear Low Density Polyethylene + EVA product. It is available in North America. Typical application: Bags/Liners.

| General Information                           |               |                   |             |
|---|---------------|-------------------|-------------|
| Uses  | Bags          |                   |             |
| Forms   | Film          |                   |             |
| Physical                                      | Nominal Value | Unit              | Test Method |
| Density                                       | 0.929         | g/cm <sup>3</sup> | ASTM D1505  |
| Melt Mass-Flow Rate (MFR)                     | 0.88          | g/10 min          | ASTM D1238  |
| Mechanical                                    | Nominal Value | Unit              | Test Method |
| Coefficient of Friction (vs. Itself - Static) | 0.21          |                   | ASTM D1894  |
| Films   | Nominal Value | Unit              | Test Method |
| Film Thickness - Tested                       | 38            | μm                |             |
| Tensile Strength                              |               |                   | ASTM D882   |
| MD : Break                                    | 26.7          | MPa               |             |
| TD : Break                                    | 23.9          | MPa               |             |
| Tensile Elongation                            |               |                   | ASTM D882   |
| MD : Break                                    | 540           | %                 |             |
| TD : Break                                    | 1100          | %                 |             |
| Dart Drop Impact                              | 170           | g                 | ASTM D1709  |
| Optical                                       | Nominal Value | Unit              | Test Method |
| Gloss (45°)                                   | 64            |                   | ASTM D2457  |
| Haze  | 7.5           | %                 | ASTM D1003  |

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## Recommended distributors for this material

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