

| | |
|----------------|-------|
| Grade | UF928 |
| Product | LLDPE |

General Information

| | |
|--------------|--|
| Key Features | <ul style="list-style-type: none"> - For blown film, Melt blend product of LDPE and LLDPE - Good mechanical properties, Excellent optical properties, Good processability - Including high slip agent and anti-blocking agent |
|--------------|--|

| | |
|--------------|----------------------|
| Applications | General purpose film |
|--------------|----------------------|

| Item | Measuring Method | Unit | Value |
|--------------------------------------|------------------|-------------------|---------------------|
| Physical | | | |
| Melt Flow Index | ASTM D1238 | g/10min | 1.1 |
| Density | ASTM D1505 | g/cm ³ | 0.924 |
| Blown Film Properties (40 μm) | | | |
| Ultimate Tensile Strength | MD | ASTM D882 | kgf/cm ² |
| | TD | | |
| Ultimate Elongation | MD | ASTM D882 | % |
| | TD | | |
| Elmendorf Tear Strength | MD | ASTM D1922 | g/μm |
| | TD | | |
| Dart Impact Strength | ASTM D1709 | g | 100 |
| Haze | ASTM D1003 | % | 8 |
| Gross (45°) | ASTM D2457 | % | 75 |

· Processing Condition : Φ50mm LLDPE Blown Film Extruder
 Temperature 180°C, Die Gap 2.2mm, BUR 2.1, FLH 32cm

1. Physical Properties : these are not to be construed as specifications
2. ISO 9001, 14001

* The last update date : 2026/06/01