# LDPE

## 620L

**LDPE for extrusion coating**

**Application**

Coating, Coating film, Taporin coating

**Characteristics**

Adhesive, Transparency, Neck-in

**Physical properties**

| Item | Test Method | Unit | Typical Value |
|---|---|---|---|
| Melt index | ASTM D1238 (190℃,2.16kg ) | g/10min | 5.3 |
| Density | ASTM D1505 | g/㎤ | 0.922 |
| Tensile strength (at break) | ASTM D638 | kg/㎠ | 130 |
| Elongation (at break) | ASTM D638 | % | >500 |
| Brittleness temperature | ASTM D746 | ℃ | < -70 |
| Vicat softening point | ASTM D1525 | ℃ | 87 |
| Melt temperature | HTC Method | ℃ | 110 |

Note) Data shown above are representative values for reference purposes only, and not to be construed as specifications.

**Certification**

There are limitations in applying Hanwha TotalEnergies 620L for food packaging purposes.
For further inquiries, please contact Customer Technical Service.

**Contact information**

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