

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°C, 2.16kg)	g/10min	5.3
Density	ASTM D1505	g/cm ³	0.922
Tensile strength(at break)	ASTM D638	kg/cm ²	130
Elongation (at break)	ASTM D638	%	>500
Brittleness temperature	ASTM D746	°C	< -70
Vicat softening point	ASTM D1525	°C	87
Melt temperature	HTC Method	°C	110

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

Certification

Hanwha TotalEnergies Petrochemical 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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