



SEETEC **BF415E**

Low density polyethylene

Applications

- Masking Film

Description

- Excellent Optical Properties
- SEETEC BF415E contains neither slip agent nor anti-blocking agent.

Typical properties

Characteristics	Test Method	Unit	Value
Physical⁽¹⁾			
Density	ASTM D1505	g/cm ³	0.924
MFR(190°C, 2.16Kg)	ASTM D1238	g/10min	2.0
Mechanical⁽²⁾			
			MD/ TD
Tensile Strength at Break	ASTM D882	Kg/ cm ²	270/ 240
Elongation at Break	ASTM D882	%	300/ 550
Dart Impact Strength, 30μm	ASTM D1709	G	65
Haze (%), 30μm	ASTM D790	%	5.0
Thermal			
Melting Temperature	LG	°C	112
Vicat softening point	LG	°C	95

(1) The properties data in this table are typical values, and not guaranteed specification.

(2) Typical resin property values are measured on film specimens

Processing information

- Processing temperature : 150~ 170°C
- Blow up ratio : 1.5~ 3
- Film thickness(μm) : 30~ 200

For additional sales, order and technical assistance

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Head office PO Division, LG Chem Ltd.
Yeouido P.O.Box 672, 21st floor LG Twin Tower,
Yeouido-daero 128, Yeongdeungpo-gu Seoul, Korea.
Tel. 82-2-3773-3932,6613

TS&D

PO. Tech Center PO TS
188, Munji-ro, Yuseong-gu, Daejeon, 305-738, Korea.
Tel. 82-42-722-5060