



LUCENE SE1020A

Metallocene LLDPE - EZP

Application

- Easy Processing PE, EZP Blown Film
- Agricultural Film, Industrial Film

Characteristics

- Outstanding Processibility & Clarity
Excellent Tensile strength & Tear strength, Dart Impact strength
- Co-monomer : Hexene-1
- Additives : Slip & Antiblocking agent

Properties

Item	Test Method	Unit	Value
Resin properties ⁽¹⁾			
Density	ASTM D1505	g/cm ³	0.918
M F I (190°C/ 2.16Kg)	D1238	g/10min	1.3
Physical properties of Film ⁽²⁾			
			MD/ TD
Tensile strength (at break)	D882	Kg/ cm ²	530/ 520
Elongation (at break)	D882	%	630/ 670
Dart Impact Strength	D1709	G	1,200
Haze (50μm)	D1003	%	9.5
Thermal property ⁽³⁾			
Melting Temperature	LG	°C	116

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

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

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

Processing Information

- Processing temperature : 150~ 180°C
- Blow up ratio : 1.5~ 3
- Film thickness(μm) : 30~ 200

For additional sales, order and technical assistance

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