

# Extreme performance liquid packaging film

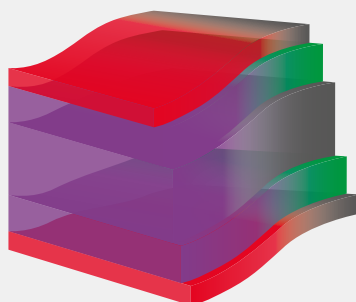
Energy lives here™



## Extreme performance liquid packaging film - 5-layer film structure.

Thickness: 60 µm

- Exceed XP 6056ML
- Exceed 2012MK
- Exceed 2018MA
- Enable 3505MC
- ExxonMobil™ LDPE



Exceed™ XP, Exceed™ and Enable™ performance PE polymers boost the properties of the film

- Excellent sealing performance
- Good flex-crack resistance
- Outstanding optical properties
- Excellent packaging integrity
- High output

Polymer properties	Exceed XP 6056ML	Exceed 2012MK	Exceed 2018MA	Enable 3505MC	ExxonMobil LDPE 100BW	ExxonMobil LDPE 165BW1	Test method* (based on)	Unit
Melt index (190°C/2.16 kg)	0.50	2.0	2.0	0.50	2.0	0.33	ASTM D1238	g/10 min
Density	0.916	0.912	0.918	0.935	0.923	0.922	ASTM D1505	g/cm <sup>3</sup>

\* For detailed product information, please consult the individual grade data sheet, available on our website: [www.exxonmobilchemical.com](http://www.exxonmobilchemical.com). Values given are typical and should not be interpreted as specifications. Data generated by or on behalf of ExxonMobil Chemical.

Discover the full story:



ExxonMobil K2019 microsite:



### Portfolio of performance PE polymers:

- Exceed™ XP – when eXtreme Performance matters, for step-out mechanical performance and excellent processability
- Exceed™ – for superior performance with outstanding mechanical and sealing properties combined with best-in-class optics
- Enable™ – for optimum solutions, providing excellent bubble stability with HAO properties

Creating differentiated solutions. Together.

For more information: [exxonmobilchemical.com/pe](http://exxonmobilchemical.com/pe)  
ExxonMobil pavilion FG10.1

©2019 ExxonMobil. ExxonMobil, the ExxonMobil logo, the interlocking "X" device and other product or service names used herein are trademarks of ExxonMobil, unless indicated otherwise. This document may not be distributed, displayed, copied or altered without ExxonMobil's prior written authorization. To the extent ExxonMobil authorizes distributing, displaying and/or copying of this document, the user may do so only if the document is unaltered and complete, including all of its headers, footers, disclaimers and other information. You may not copy this document to or reproduce it in whole or in part on a website. ExxonMobil does not guarantee the typical (or other) values. Any data included herein is based upon analysis of representative samples and not the actual product shipped. The information in this document relates only to the named product or materials when not in combination with any other product or materials. We based the information on data believed to be reliable on the date compiled, but we do not represent, warrant, or otherwise guarantee, expressly or impliedly, the merchantability, fitness for a particular purpose, freedom from patent infringement, suitability, accuracy, reliability, or completeness of this information or the products, materials or processes described. The user is solely responsible for all determinations regarding any use of material or product and any process in its territories of interest. We expressly disclaim liability for any loss, damage or injury directly or indirectly suffered or incurred as a result of or related to anyone using or relying on any of the information in this document. This document is not an endorsement of any non-ExxonMobil product or process, and we expressly disclaim any contrary implication. The terms "we," "our," "ExxonMobil Chemical" and "ExxonMobil" are each used for convenience, and may include any one or more of ExxonMobil Chemical Company, Exxon Mobil Corporation, or any affiliate either directly or indirectly stewarded.

# 5-layer Co-extrusion Blown Film Line

Jinming Machinery (Guangdong) Co., Ltd.

## Model: Superex™ M5B-2300Q-S

### Machine performance:

- For processing of LDPE, LLDPE/LDPE, MLLDPE, EVA, HDPE
- Max. extrusion capacity: 1390 kg/h
- Max. output capacity: 850 kg/h
- Max. line speed: 120 m/min

### Technical specifications:

#### Extruders:

- A - layer: 60 mm screw extruder
- B - layer: 80 mm screw extruder
- C - layer: 105 mm screw extruder
- D - layer: 80 mm screw extruder
- E - layer: 60 mm screw extruder

**Diameter of die lip:** 450 mm

**Roll width:** 2300 mm

**Max. layflat film width:** 2100 mm

**Film thickness:** Normally 0.03~0.15 mm



Jinming at K2019:

Hall 17 / C22

For general information: [www.jmjj.com](http://www.jmjj.com)