



# 3-layer machine direction orientation PE film

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## Machine direction orientation PE film - 3-layer film structure.

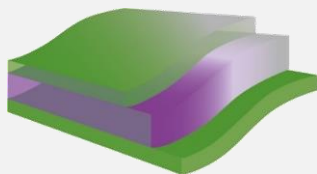
**Thickness: 25 micron**

Layer distribution: 1/2/1

■ Exceed XP 8784

■ Enable 4002

■ ExxonMobil™ HDPE HTA 108



## Exceed™ XP and Enable™ performance polymers deliver

- Outstanding optical properties
- Excellent stiffness

Polymer properties	Enable 4002	Exceed XP 8784	ExxonMobil HDPE HTA 108	Test method* (based on)	Unit
Melt Index (190 °C/2.16 kg)	0.25	0.8	0.7	ASTM D1238	g/10 min
Density	0.940	0.914	0.961	ASTM D1505	g/cm <sup>3</sup>

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\* 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.

### 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)

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## 3-layer co-extrusion blown film line with in-line MDO

Jinming Machinery (Guangdong) Co., Ltd.

### Model: M3B-1700Q-C-MDO

#### Machine performance:

- For processing of LDPE, LLDPE/LDPE, mLLDPE, EVA, HDPE
- Max. extrusion capacity: 520 kg/h
- Max. output capacity: 400 kg/h
- Max. blown film line speed: 80 m/min
- Max. MDO unit and winder speed: 200 m/min

#### Technical specifications:

**Diameter of die lip:** 350 mm

**Roll width:** 1700 mm

**Max. layflat film width:** 1550 mm

**Stretch ratio of MDO unit:** 1:1- 1:8

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

