



5-layer machine direction orientation PE film

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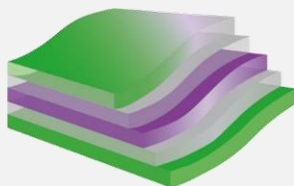


Machine direction orientation PE film - 5-layer film structure.

Thickness: 25 micron

Layer distribution: 1/1/1/1/1

- 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 ³

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ExxonMobil
Chinaplas
2021



* For detailed product information, please consult the individual grade data sheet, available on our website: 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
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5-layer co-extrusion blown film line with in-line MDO

Jinming Machinery (Guangdong) Co., Ltd.

Model: M5B-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

