

# Extreme performance lamination packaging film

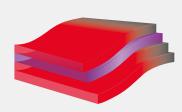
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# Blown film - 4-layer film formulation

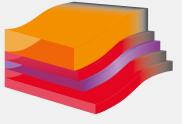
Thickness: 80 µm

Exceed XP 6056
 Exceed 1012MK/MA
 ExxonMobil LDPE



## Monolayer extrusion coating (50 μm) onto a 4-layer blown film (80 μm) Thickness: 130 μm

- Monolayer coating -Exceed 0019XC
- Exceed XP 6056
  Exceed 1012MK/MA
  ExxonMobil LDPE



Polymer properties	Exceed XP 6056	Exceed 1012MK/MA	Exceed 0019XC	ExxonMobil LDPE 150BW	ExxonMobil LDPE 650	Test method <sup>*</sup> (based on)	Unit
Melt index (190°C/2.16 kg)	0.50	1.0	19	0.75	22	ASTM D1238	g/10 min
Density	0.916	0.912	0.918	0.923	0.914	ASTM D1505	g/cm³

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

### Creating differentiated solutions. Together.

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# Blown film line BL600P

#### Machine specifications:

Maximum layflat: 600 mm

Layer distribution: 4-layer spiral mandrel distributor - A/B/A/C Thickness: 80  $\mu m$ 

Die: 3 single-screw extruders (E30P, E25P. E25E).

- A layer 30 mm Extruder E30P
- B layer E25P
- A layer 30 mm Extruder E30P
- Clayer E25E

#### Monolayer extrusion coating (50 $\mu m)$ onto 4-layer blown film (80 $\mu m)$ :

Layer distribution: D/A/B/A/C Twin screw extruder: ZK25E x 48D Melt pump Flat film extrusion die: BSD500 Die width: 500 mm The coated sheet is cooled on the Chill Roll – Calander CL168/250/250-600P