



High-performance shrink hood film solutions comprised of virgin resin or up to 70% recycled PE content









ExxonMobil's polyethylene (PE) portfolio, including Exceed™ XP 6026, Enable™ 4002 and Enable 2703 performance polymers, delivers exceptional properties that can contribute to the high performance of shrink hood film solutions, whether comprised of virgin resin or with the incorporation of up to 70% recycled PE content. These high-performance shrink hood films are easy to process and provide downgauging opportunities for cost-effective solutions with sustainability benefits.

Beneficial attributes

- Excellent stiffness and toughness
- High holding force
- Excellent shrinkage in transverse direction (TD)
- Incorporation of up to 70% recycled PE content

Value

- Potential to reduce film usage (downgauge) without compromising performance
- Potential to improve pallet stability during transportation

ExxonMobil has collaborated with several value chain members during the development of the latest shrink hood films solution:



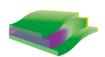


Virgin resin shrink hood solutions



70 µm solution with Enable™ 4002 and Enable 2703

- A: Enable 2703, Enable 4002, LD 165, Antiblock
- B: Enable 4002, LD 165
- C: Enable 2703, Enable 4002, LD 165, Antiblock



80 µm solution with Exceed™ XP 6026, Enable 4002 and Enable 2703 (improved toughness)

- A: Enable 2703, Enable 4002, LD 165, Antiblock
- B: Exceed XP 6026, Enable 4002, LD 165
- C: Enable 2703, Enable 4002, LD 165, Antiblock

Incorporating recycled PE content – shrink hood solutions





90 μm solution with Exceed XP 6026 and Enable 4002

- A: Exceed XP 6026, Enable 4002, PCR resin, Antiblock
- B: Enable 4002, PCR resin
- C: Exceed XP 6026, Enable 4002, PCR resin, Antiblock

50% PCR resin



90 μm solution with Enable 4002 and Enable 2703

- A: Enable 2703, Enable 4002, LD 157, Antiblock
- B: Enable 4002, PCR resin, LD 157
- C: Enable 2703, Enable 4002, LD 157, Antiblock

30% PCR resin



70 µm solution with Enable 4002

- A : Enable 4002, LD 165, Antiblock
- B: Enable 4002, LD 165, PCR resin
- C: Enable 4002, LD 165, Antiblock

*PCR: Post-consumer recycled content

	Melt index	Density	
Grade	(g/10 min)	g/cm³)	Slip / anti-block
Enable 2703MC	0.30	0.927	No
Enable 4002MC	0.25	0.940	No
Exceed XP 6026ML	0.20	0.916	No
LD 157 CW	0.60	0.931	No
LD 165 BW1	0.33	0.922	No



Why ExxonMobil PE? Why today?





What some might view as solutions that will only happen in the future, ExxonMobil PE is making possible today – through our innovative and reliable products, collaborative approach, technology leadership and support, and our unmatched global supply and resources. Learn more about how we're helping our customers create solutions with sustainability benefits. Why wait for tomorrow to advance your business today? Contact your ExxonMobil PE representative and begin experiencing tomorrow's performance today in your stretch hood films.

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