



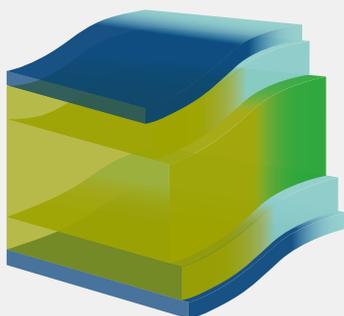
Collation shrink solution incorporating Post Consumer Recycled (PCR) content



5-layer performance collation shrink film incorporating 50% PCR

Thickness: 40 µm

- Exceed™ S 9243ML
- Enable™ 4002MC
- Nexxstar™ LDPE 00328
- PCR



ExxonMobil performance PE polymers deliver following benefits:

- Incorporation of 50% PCR
- Excellent toughness and stiffness
- Excellent shrink performance and package integrity
- Shelf appeal, brand visibility

Polymer properties	Exceed S 9243ML	Enable 4002MC	Nexxstar LDPE-00328	Test method* (based on)	Unit
Melt index (190°C/2.16 kg)	0.85	0.25	0.35	ASTM D1238	g/10 min
Density	0.926	0.938	0.929	ASTM D1505	g/cm ³

* 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.

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OPTIMEX™

3-layer and 5-layer blown film line dedicated to polyolefin applications

Why OPTIMEX™?

The OPTIMEX™ is suited for a wide range of films with 3- or 5-layers and combines high output rates with outstanding film quality. It is made for **OPTIM**ized **EX**trusion and comes with a variety of components and working widths you can choose from. The OPTIMEX™ is for all types of polyolefins/propylenes and biomaterials and, of course, for recycled materials as well.

- OPTIMEX™ extruders deliver excellent melt quality
- Field-proven MAXICONE die concept – the perfect fit for your application
- Air ring and profile control ensure perfect film quality at maximum output and best film tolerances
- Full integration of all machine components to enable our unique control and automation system
- Long collapsing unit for excellent flatness
- Intelligent automation modules for economical production



Your advantages

- Optimized extrusion line: 3- or 5-layers for a wide range of PE applications
- Cost-effective blown film line with state-of-the-art technology
- Full integration of all machine components for control and automation systems by W&H

Technical Data OPTIMEX™	
Line widths	1300 – 2600 mm
Number of film layers	3 or 5
Extruder screw diameters	60, 70, 90, 105 mm
Die diameters	160 – 630 mm
Raw materials	PE, PP, PLA, Biomaterials, recycling materials
Winders	FILMATIC™ O (surface/center winder) FILMATIC™ T (turret winder)



Windmüller & Hölscher at K2022:
Hall 17 / A57
For more information: www.wuh-group.com