



Windmöller & Hölscher collaborates with ExxonMobil Signature Polymers to create a non-laminated MDO PE freezer pouch that performs in demanding conditions



High dart drop impact and needle puncture resistance



Significant boost in film performance



Downgauging opportuniity



Fully convertible MDO PE film

Data and results presented herein apply specifically to the noted application under this machine run sheet. Your results may differ depending on factors such as operating conditions, equipment and materials used.

Thin. Tough. Tomorrow.

Non-laminated MDO PE pouch for demanding conditions.

Polymer properties	Exceed™ Tough+ m 0516	Exceed™ Tough+ m 0518	Exxtra [™] Seal POP 2008	Vistamaxx [™] 6102	Test method based on	Unit
Melt Index (MI) 190°C/2.16 kg	0.5	0.5	2.0	1.4	ASTM D1238	g/10 min
Density	0.916	0.918	0.908	0.862	ASTM D792 or ExxonMobil method	g/cm³

For detailed product information, please consult the individual grade data sheet available on our website. Values given are typical and should not be interpreted as specifications. Data from tests performed by or on behalf of ExxonMobil.

Non-laminated MDO PE freezer pouch film

Thickness: 35 µm

- Exceed[™] Tough+ m 0516
- Exceed[™] Tough+ m 0518
- Exxtra[™] Seal POP 2008
- Vistamaxx[™] 6102



★★■ Scan to read the full story

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VAREX II

The VAREX II is based on a modular concept that allows almost unlimited configuration options. This high-output blown film line is the best choice for any demanding applications. Looking for high-performance 8 μm thick PE-HD liner films or 11-layer barrier films with an EVOH layer of only 1 μm ? The VAREX II can run it. Needless to say, the VAREX II is also the right choice for PE applications, recycling materials or biomaterials.

Adding a Machine Direction Orientation (MDO) unit to your VAREX II enables our customers to further enhance film strength and stiffness, achieve better shrink properties and increased gloss and transparency, while at the same time saving resources. The possibilities are endless with W&H technology.



