



ExxonMobil™
Exceed™ Stiff+

Exceed™
Vistamaxx™

Exceed™ Flow
Escorez™

Exceed™ Tough

Exceed™ Tough+

Not all hygiene solutions are created equal

Soft and strong.

Comfortable, secure and discreet.

High-performing, drop-in solutions.

Together with industry-leading partners, ExxonMobil can be your single source for innovative nonwoven, adhesive and film solutions that meet market needs while driving production efficiency and delivering sustainability benefits.



Consistency
Products that ensure processability and end product performance



Supply reliability
bolstered by world-scale manufacturing sites



Broad Portfolio
Comprehensive collection of solutions to meet evolving market needs



Technical support
Dedicated global team to support continuous innovation

We would like to thank all of our valuable partners for collaborating with us on this sample.

High performance diaper solutions

Top sheet Nonwoven

Unlock new levels of softness for top sheets with greater comfort with Vistamaxx[®] performance polymers in combination with Exceed[™] high performance polymers and ExxonMobil[®] PP. Deliver on both loft and soft when combining these resins to tailor fabric hand feel from cushiony and cottony to smooth and drapable to suit your unique global market needs.

Backsheet films

Create new possibilities for comfort and discretion with Exceed, Exceed Tough and Exceed Flow performance PE polymers for thinner and softer breathable and non-breathable backsheet films with excellent machinability.

Elastic stretch ears

Enhance comfort and tailor fit with soft stretch elastic films made from Vistamaxx performance polymers.

Backsheet Nonwoven

Unlock new levels of softness for backsheets with greater comfort with Vistamaxx performance polymers in combination with Exceed high performance PP and ExxonMobil PP. Deliver on both loft and soft when combining these resins to tailor fabric hand feel from cushiony and cottony to smooth and drapable to suit your unique global market needs.

Leg cuffs

Enhance security with no leakage leg cuffs by leveraging Exceed high performance PP meltblown to facilitate superior barrier performance with balanced strength and softness.

Core wrap

Facilitate core integrity with ExxonMobil[®] PP consistent, high quality spunbond fabrics.


Hot melt adhesives

Develop hygiene hot melt adhesive formulations that have low odor and high mileage when using Vistamaxx performance polymers and Escorez[™] tackifiers which enable higher polymer loading formulations.


Elastic waistbands

Customize elasticity for improved fit with Vistamaxx performance polymers in extensible or fully elastic nonwovens or soft stretch film laminates.


Benefits




No leakage




Breathability




Versatility




Downgauging potential



Balanced softness and strength




Improved comfort




Easy film processing

Hygiene compression packaging films with sustainable benefits


Opportunities include downgauging the film to help reduce material use, incorporating recycled content and developing mono-material solutions that can be recycled in communities with programs and facilities in place that collect and recycle plastic film.




Incorporation of recycled content




Film integrity




Optical properties




Excellent package integrity & high gloss




Excellent toughness/stiffness balance




Reduced film thickness




Significant downgauging potential



Easy processing and higher output



Excellent sealing performance



Opportunities for cost savings

ExxonMobil performance polyethylene grades like Exceed™ Tough and Exceed™ Stiff+ boost film performance

- Ultra thin film, downgauged to 40 microns
- Using Exceed™ Tough+ m 0518.ML can help provide high integrity films with outstanding toughness and puncture resistance.
- Exceed™ Stiff+ m 0238.MC delivers tough, stiff films for better handling, especially at reduced thicknesses.
- Possibility to incorporate up to 30% recycled content in the middle layer, while still keeping film thickness in 50 microns, and great film toughness thanks to Exceed Tough+ performance boost.
- The use of HDPE also offers stiffness, and a higher tensile yield delivers resistance to deformation during and after packaging.



What's new: ExxonMobil Signature Polymers

All our polymers are now positioned under a single portfolio brand: Signature Polymers. The aim is to simplify our product architecture and naming to improve portfolio navigation for you. We would like to stress that our commitment to high quality products remains the same, it is the names that change. Everything else remains the same. We will be making these modifications over the next six months so you will see both old and new grade names highlighted during that time.

Here's a quick overview of brands and grade names that have changed in this document:

Legacy commercial name	New commercial name
Exceed™ XP 8358ML	Exceed™ Tough+ m 0518.ML
Enable™ 4002MC	Exceed™ Stiff+ m 0238.MC
Achieve™ Advanced PP	Exceed™ High Performance PP

Some of our existing Exceed, Achieve, Paxon and premium PP/HD grades have moved to Exceed brand; most existing Enable grades have moved to Exceed Flow[+]; most of our existing Exceed XP grades have moved to Exceed Tough[+]; most of our existing Exceed S grades have moved to Exceed Stiff[+]. More details here https://www.exxonmobilchemical.com/en/brands/signature-polymers/exceed_high_performance_polymers or contact your ExxonMobil representative to know more.

Want to see what's changed in our portfolio? Go to [exxonmobilchemical.com/sptransform](https://www.exxonmobilchemical.com/sptransform)



Hygiene and personal
care solutions



Compression
packaging solutions

Contact us for more information: [exxonmobilchemical.com/loft](https://www.exxonmobilchemical.com/loft)

ExxonMobil
Signature Polymers

Bring your impossible



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