



Vistamaxx™ Exceed™ Exceed™ Flow

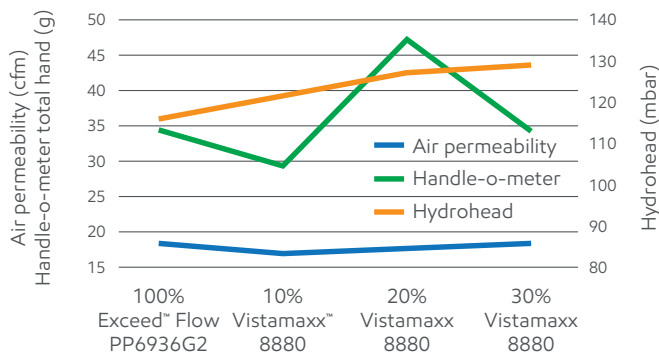
Meltblown nonwoven fabrics innovation

Vistamaxx™ performance polymers in combination with Exceed™ or Exceed™ Flow PP create new possibilities for meltblown nonwoven fabrics

| Raw materials | Vistamaxx™ 8880 can be used to tailor PP fabric properties | Typical applications |
|--|---|---|
| <ul style="list-style-type: none"> Exceed™ Flow PP6936G2 or Exceed PP6035G1 + up to 30% Vistamaxx 8880 | <ul style="list-style-type: none"> Improved barrier properties Higher percentage of smaller diameter fabrics Maintain breathability Potential for improved softness Minimal loss in CD and MD tensile and elongation | <ul style="list-style-type: none"> Diaper, adult incontinence, feminine care Medical use articles Filtration media |

Figure 1: Barrier properties

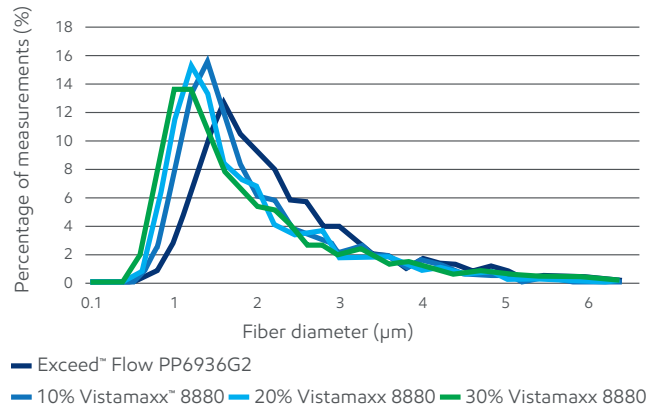
Process conditions can be tuned for your fabrics to reach an optimum balance of barrier and softness while maintaining breathability.



Process conditions optimized for barrier and softness properties

Figure 2: Fiber size impacts

As Vistamaxx 8880 concentration increases, fiber diameter distribution shifts to indicate a higher percentage of smaller fibers.



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 |
|----------------------------|------------------------|
| Achieve™ Advanced PP8285E1 | Exceed™ Tough PP8285E1 |

Want to see what's changed in our portfolio? Go to exxonmobilchemical.com/sptransform

Contact us for more information: exxonmobilchemical.com/vistamaxx

| Test | Units | Test method |
|------------------|----------------------|---|
| Basis weight | g/m ² | Based on WSP130.1 (100 cm ² area) |
| Hydrohead | mbar | Based on INDA IST 80.6 (60 mbar/min) |
| Air permeability | ft ³ /min | Based on ASTM D737 (125Pa, 38 cm ²) |
| Handle-o-meter | grams | Based on WSP 90.3 |

ExxonMobil
Signature Polymers

Bring your impossible



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