

**ExxonMobil**

**Vistamaxx™**  
performance polymers

**Rethink Recycle**

Vistamaxx™  
performance polymers

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Design for  
recycling

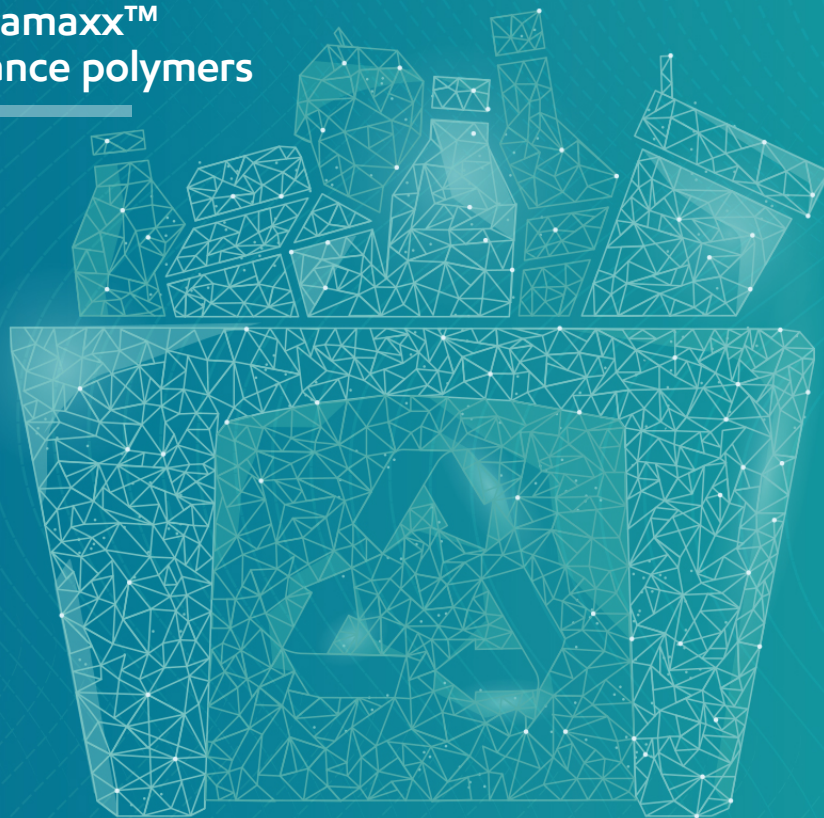
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Cleaner beaches,  
useful products

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Upgrade of  
recycle

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# Vistamaxx™ performance polymers



# Vistamaxx™ performance polymers

## Key attributes inspire innovative solutions



Softness



Toughness



Cling



Adhesion



Compatibility



Sealability



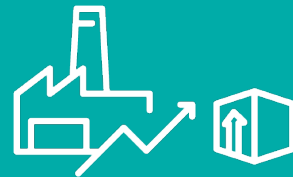
Clarity



Flexibility



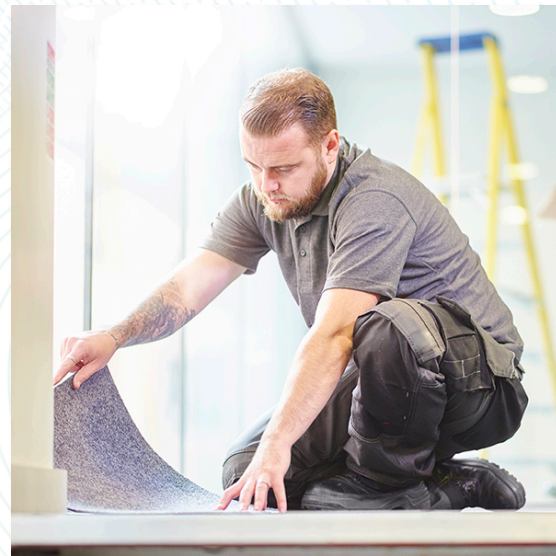
Design for  
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Upgrade of  
recycle



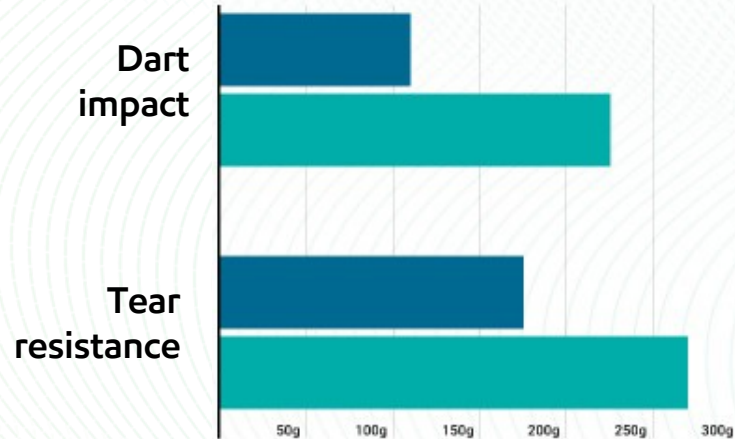
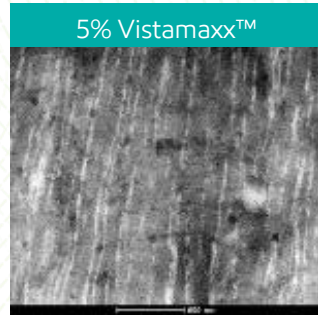
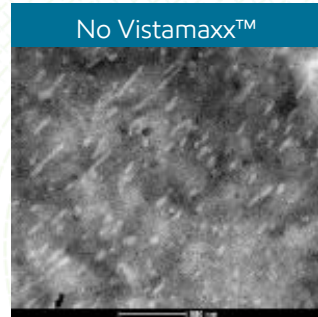
## Enabling recyclability of multiple flooring systems



Empowering designers to consider end-of-product-life recycling

# Vistamaxx™ performance polymers: Upgrade of recycle

## Upgrade PE stream contaminated with PP in blown film



Recycle reference

**Vistamaxx™ performance polymer solution**  
Recycle + 5% Vistamaxx™ 6102



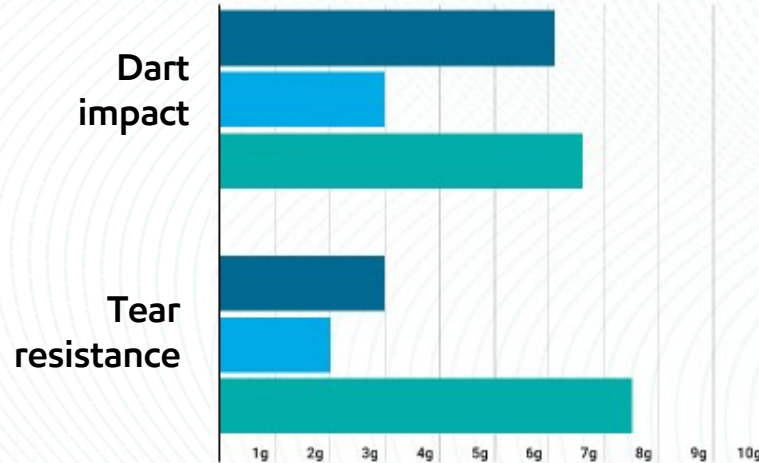
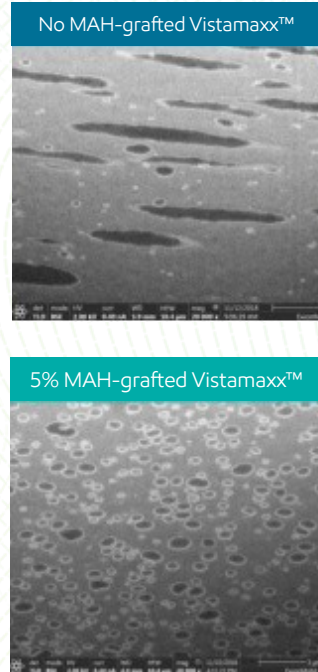
**2X impact**



**+48% tear resistance**

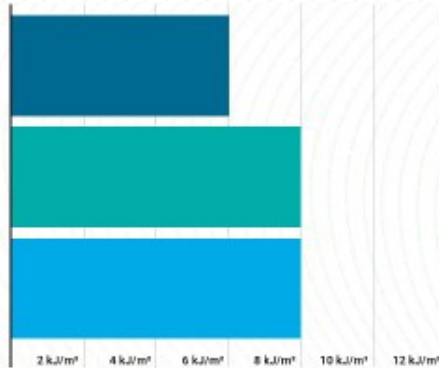


## Upgrade PE/PA virgin blends in blown film



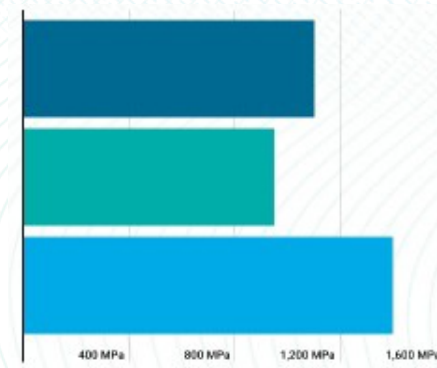
## Upgrade PP stream contaminated with PE in injection molding

Notched charpy impact @23°C (kJ/m²)



50% impact strength

Flex modulus (MPa)



+15% flexibility





# Vistamaxx™ performance polymers: Cleaner beaches, useful products

Vistamaxx™ performance polymers

## Working together to Rethink Recycle

#RethinkRecycle

Vistamaxx™  
performance polymers



exxonmobilchemical.com/rethinkrecycle | atandocabos.cl | erema.com | zaboplant.nl

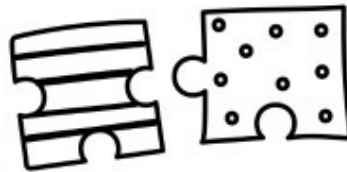
ExxonMobil

ATANDO CABOS

EREMA

Zabo Plant  
LUST FOR FLOWERS POLY

## Atando Cabos case study



Compatibilizes  
PP and PE



Up to 45% better  
impact strength



Up to 40% better  
flow rate



Unlocks new  
product possibilities



# Vistamaxx™ performance polymers



Design  
for recycling



Increased  
recycled content



Lower cost  
sources



High  
performance

[exxonmobilchemical.com/rethinkrecycle](https://exxonmobilchemical.com/rethinkrecycle)





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