



A Material Difference

**Fast Growing With  
Strong Margins**

# **Innovations In Sustainability**

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# Sustainable Materials Are Gaining Momentum And HEXPOL Is Well-Positioned

Key drivers in our favor

## Consumers

End-customer pushing for more sustainable materials.

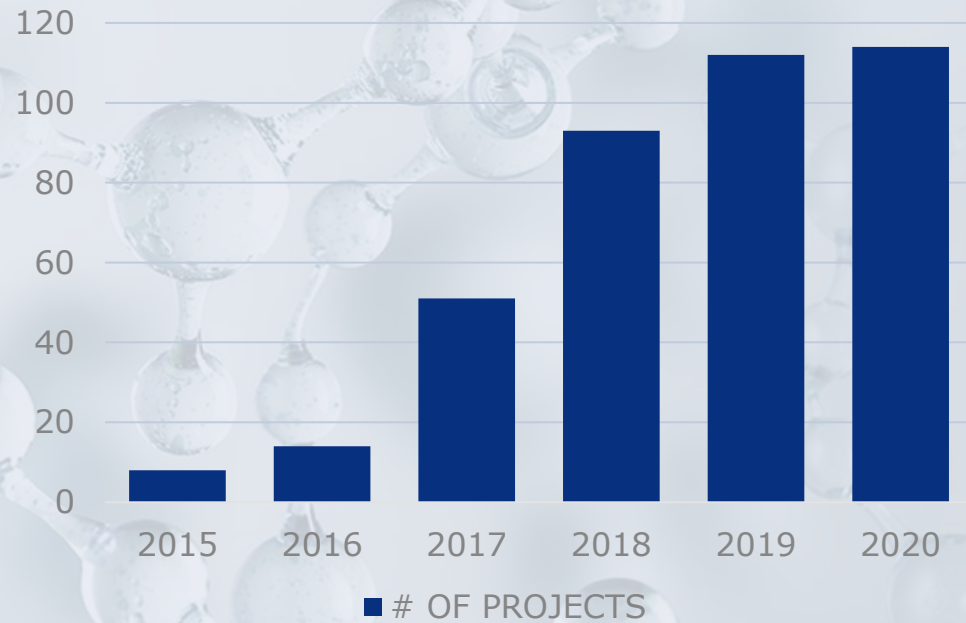
## Regulations

Initiatives to reduce climate change and EURO 7 norm for automotive, REACH, etc.

## Low Carbon Economy

OEM's & Market Leader's are committing to sustainable materials e.g. specs are banning materials, required recycling content, etc.

**'SUSTAINABLE MATERIALS'  
PROJECTS AT HEXPOL TPE**



## HEXPOL's Sustainability Developments Build On Three Blocks

- ⬆ Bio-Based
- ⬆ Circular
- ⬆ Sustainable Applications





RHEVISION®



Lifocork®



Dryflex® Green



## Bio-Based

Raw Materials From  
Renewable Resources

HEXPOL Solutions

- Polymers produced on fossil free monomers
- Direct use of natural fillers (e.g. rice shells, cork, wood-based fillers)

# Bio-Based Application Examples







Dryflex® Circular



## Circular

Using Post Consumer  
And Industrial Waste

HEXPOL Solutions

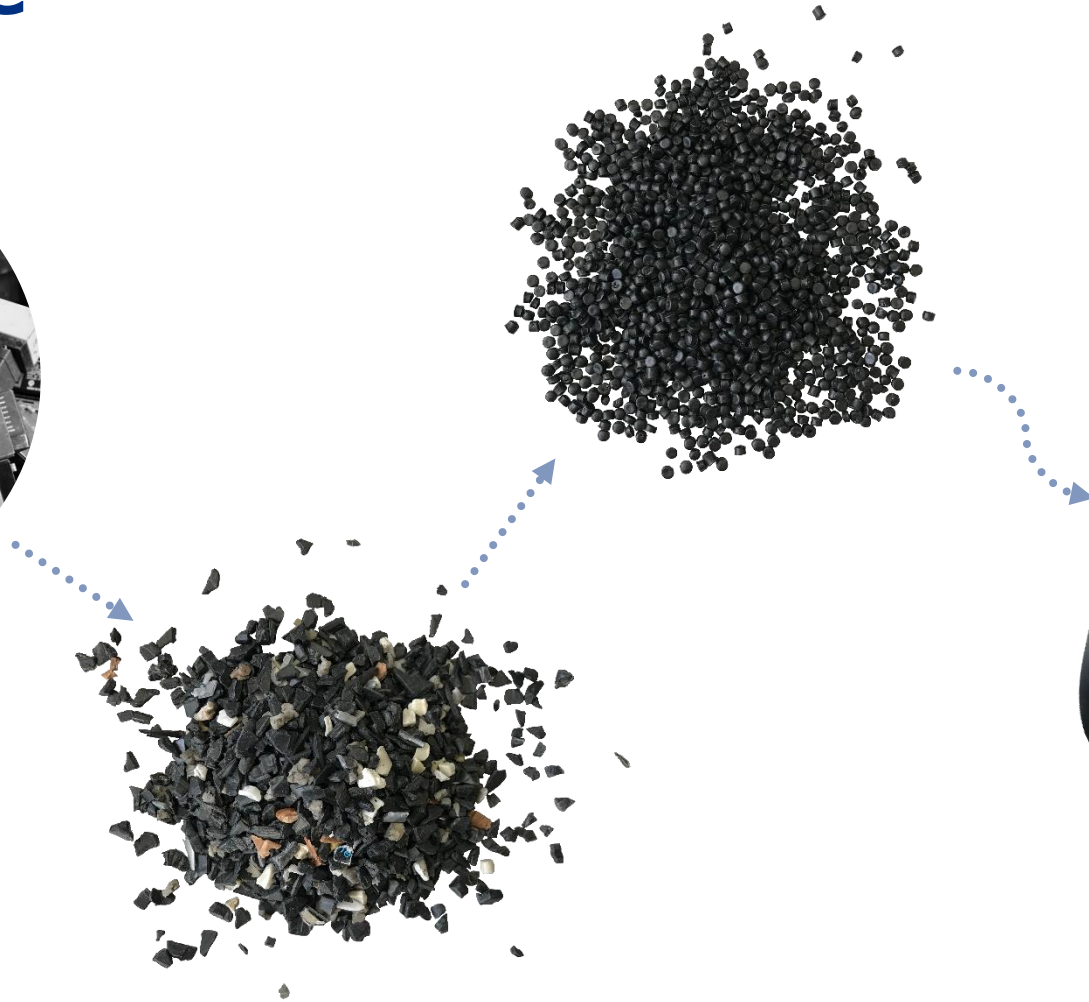
- Recycled polyolefins
- Scrap tire recycling
- Devulcanized materials



## End Of Life Vehicle



## New Vehicle



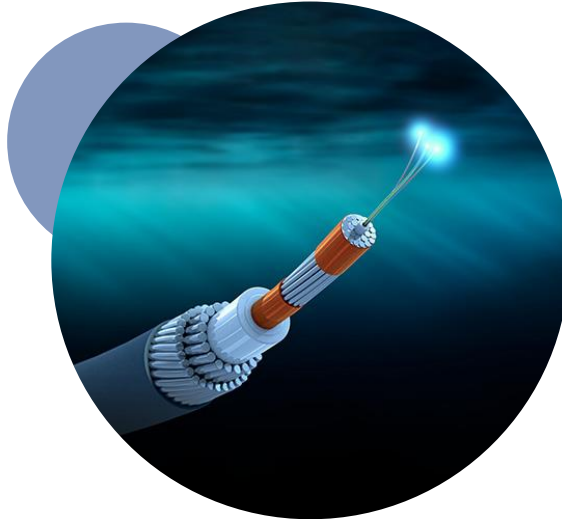
# Sustainable Applications

HEXPOL Empowers Society To Become Climate Neutral






# Sustainable Application Examples



# Strong Global Recognition

Seen As A Leader In Sustainable TPE Materials




## BRITISH PLASTICS AND RUBBER MAGAZINE

HOME INDUSTRY NEWS MACHINERY MATERIALS ENVIRONMENT EVENTS BLOGS

Home / Materials /

2 December 2020 09:39

### HEXPOL TPE develops super high-flow TPEs for sustainable large scale mouldings



MAGAZINE . COM

Home > Daily News > Hexpol TPE adds to family of biobased thermoplastic elastomers

14. Sep 2020

### Hexpol TPE adds to family of biobased thermoplastic elastomers

## Polimerica

Attualità e notizie dal mondo della plastica

HOT TOPIC | economia circolare | Montello | Forza maggiore | Sirap Gema | PEF | Coca-Cola | European Bioplastics | microplastici

HOME FINANZA E MERCATI TECNOLOGIE MATERIE PRIME AMBIENTE RICERCA E FORMAZIONE

In Prima Pagina

Come rendere più verde il Recovery Plan

Aquafil fa squadra con Itochu per Ecomyl

Autarchia contro il caropolastica

### Cresce l'offerta di TPE biobased

Hexpol TPE ha ampliato il portafoglio di elastomeri termoplastici ottenuti in parte da risorse rinnovabili Dryflex Green.

28 agosto 2020 08:49

Il compoundatore svedese Hexpol TPE ha ampliato la gamma di elastomeri termoplastici (TPE) ottenuti in parte da risorse rinnovabili commercializzati con il marchio Dryflex Green, aggiungendo gradi a base di copolimeri stirenici a blocchi (TPS) e poliolefine termoplastiche (TPO).

Produkte · Termine · Stellenmarkt · Firmen

Suche

## PLASTVERARBEITER

DAS PORTAL FÜR DEN KUNSTSTOFFVERARBEITER ONLINE

Marktübersichten · Verarbeitungsverfahren · Automation · Roh- und Zusatzstoffe · Qualitätssicherung

Startseite » Roh- und Zusatzstoffe » Sortiment an biobasierten thermoplastischen Elastomeren erweitert

WEITEREMPFEHLEN DRUCKEN

### Dryflex Green

Sortiment an biobasierten thermoplastischen Elastomeren erweitert

11.09.2020 - Hexpol TPE, Malmö, Schweden, hat weitere Materialien zu seiner Dryflex-Green-Serie biobasierter TPE-Compounds hinzugefügt. Die Serie umfasst nun Materialien auf der Basis von Styrol-Block-Copolymeren (TPS) und Thermoplastischen Polyolefinen (TPO) mit einem erneuerbaren Anteil von bis zu über 90 Prozent und einer Härte von 15 Shore A bis 60 Shore D.

## BIOÖKONOMIE . DE

Nachrichten Themen Akteure Forschung Förderung Wirtschaft Service

Suchen

Startseite > Nachrichten > Neues aus der Bioökonomie

22.04.2020

### Trinkventil aus Biokunststoff

Die Spezialanfertigung für eine Fahrradtrinkflasche vereint funktionelle Eigenschaften und ermöglicht den Einsatz in einer biobasierten Kreislaufwirtschaft

## EUROPEAN PLASTIC

PRODUCT MANUFACTURER

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24 February 2020 15:32

### Bicycle bottle from VAUDE runs on Dryflex Green TPE

RSS Print

International compounding group HEXPOL TPE has developed a customised bio-based TPE from the Dryflex Green series for VAUDE.

The material is used on the bicycle bottle mouthpiece by the outdoor equipment manufacturer based in Baden-Württemberg, Germany.

With the 'Bike Bottle Organic', VAUDE has produced its first bicycle bottle developed from bio-based plastics.

Materials Manager at VAUDE Clément Affholder

Tweets by @EPFM\_Magazine

PlastiQ training centre commissions ENGEL machinery for 2020/21 #PlastiQ #Machinery #Education

## Kunststoff Web

Nachrichten Stellenmarkt Rohstoffbörse Material-Datenbanken

KUNSTSTOFFWEB > NACHRICHTEN > TECHNOLOGIE > HEXPOL: HOCHFLIESS

### Hexpol: Hochfließfähige TPEs für große Interieur-Bauteile

MATERIALS 12/1/2020 | 1 MINUTE READ

### Super High-Flow TPEs for Sustainable Large-Scale Moldings

Hexpol TPE's new Dryflex HiF TPS-SEBS family boast very high melt flow and scratch resistance.

#elastomers

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> Get 'Actionable' Data on Manufacturing to Help You Make Better Decisions

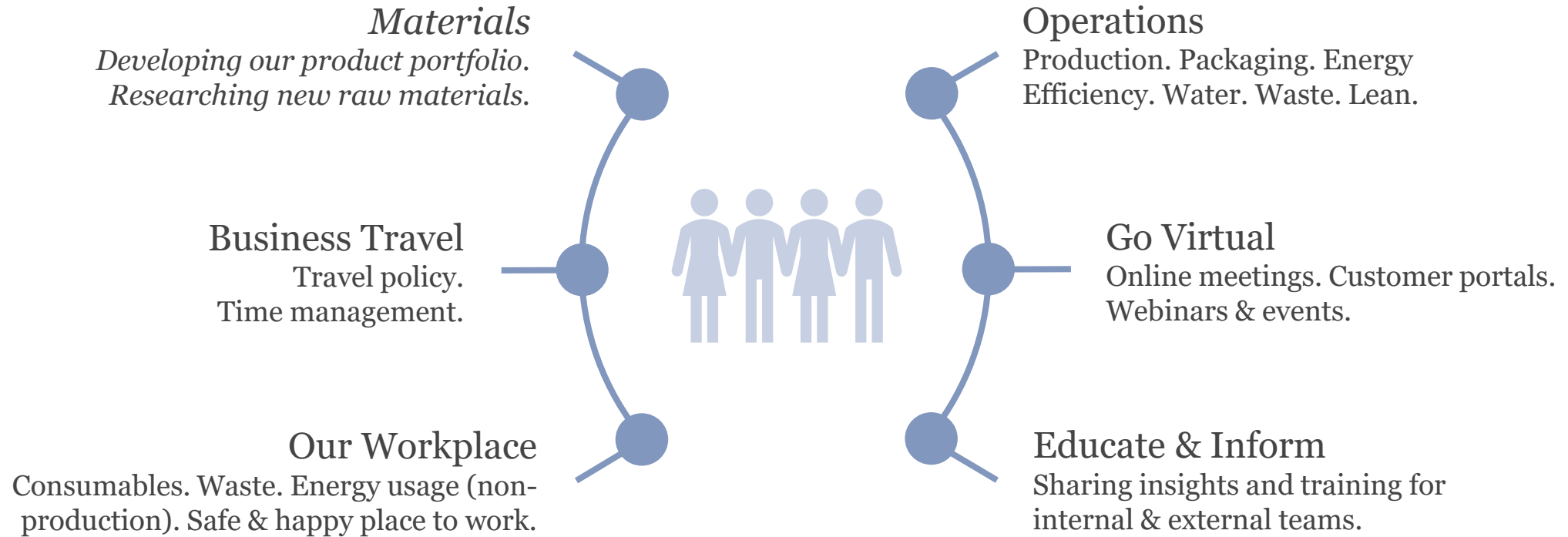
A new family of very high melt-flow and scratch-resistant TPS-SEBS materials recently launched by polymer compounding group [Hexpol TPE](#) (U.S. office in Sandusky, Ohio), reportedly open possibilities to produce large-scale parts via injection molding including automotive interior surfaces, trims and skins.

Speaking on the development of The Dryflex HiF grades, group product manager Dr. Thomas Köppl notes, "There are several processing methods and materials on the market that allow production of automotive interior surfaces such as instrument panels and door trims. However, these processes can be costly, and the materials are not recyclable. OEMs are



# Much More Than Materials

**Sustainability teams continuously look for and develop improvements.**



# How We Work

- Strongly focused R&D team
- Cooperation with Industry Partners (Suppliers, Customers, OEMs)
- Joint sustainability projects (Industry and Universities)





# Innovative Solutions Generating Green Growth

Well-positioned for organic growth

- Strong and proven bio-based and circular product ranges
- Solid experience and insights to help customers make their applications more sustainable
- Deep technical resources to drive value proposition
- Partnerships with industrial partners and universities
- Many solutions in the market and a lot more to come





# Thank You

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[investors.HEXPOL.com](https://investors.HEXPOL.com)