



TechnoCompound

35 years experience in recyclates!

INTRODUCTION TO THE POLYMER-GROUP



Foundation
1973



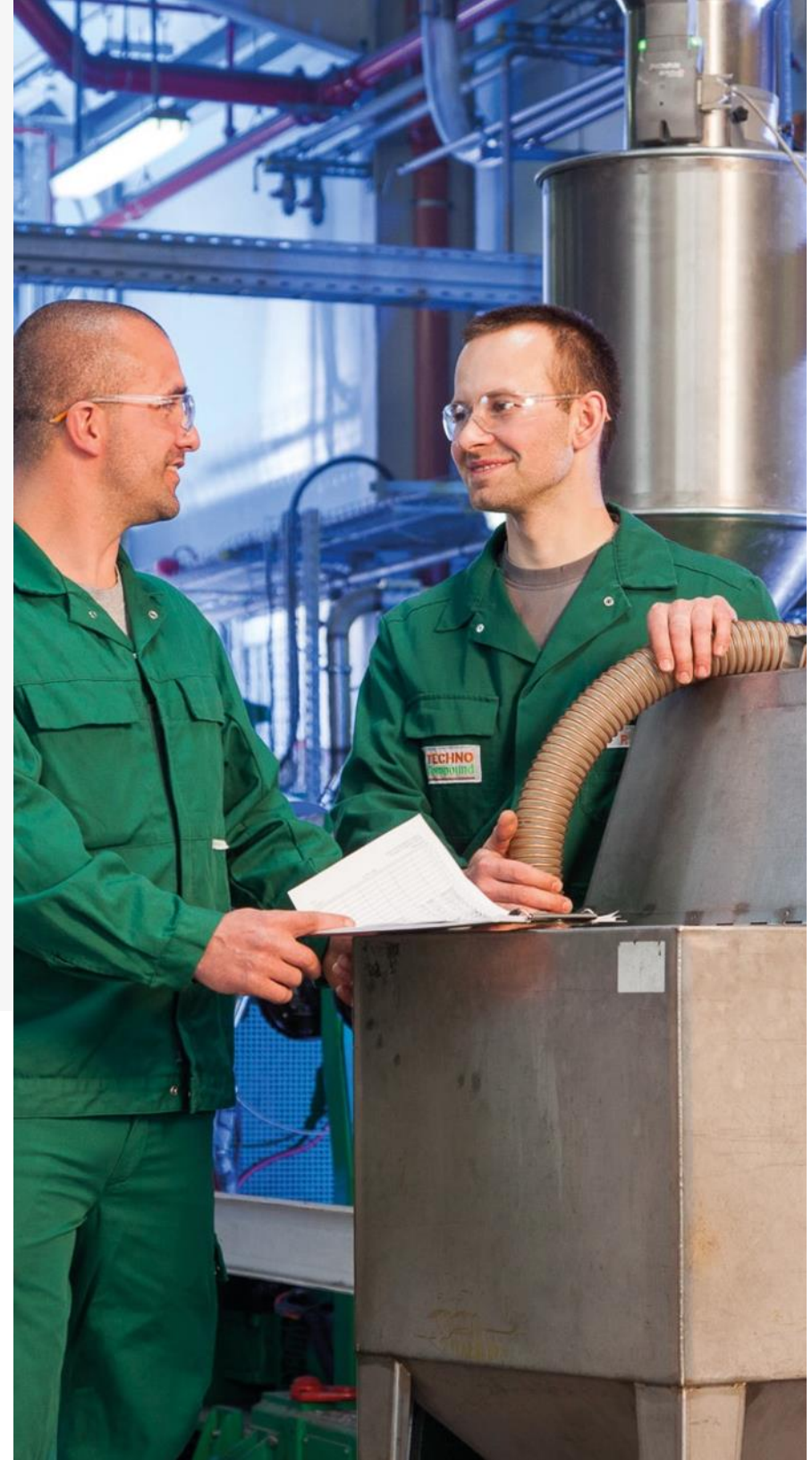
Product Portfolio

PO Compounds
Engineering Plastics
PVC Compounds
Bio Compounds
Metal powder Compounds
Toll compounding



Business data

Staff: 520
Turnover ~ 200 Mio. €
Production lines: > 32





Business data

Staff:	90
Capacity:	60.000 t/a
Turnover:	76 m€
Management systems:	IATF 16949 DIN EN ISO 50001

Product portfolio



Engineering plastics

TechnoMid (PA6, PA66)
TechnoDur (PBT)
TechnoPet (PET)
TechnoElast (TPV, TPS,
TPO)



**Long glass fiber
reinforced Compounds**

TechnoFiber (PA, PP, PLA)
TechnoGreen (PA, PP)



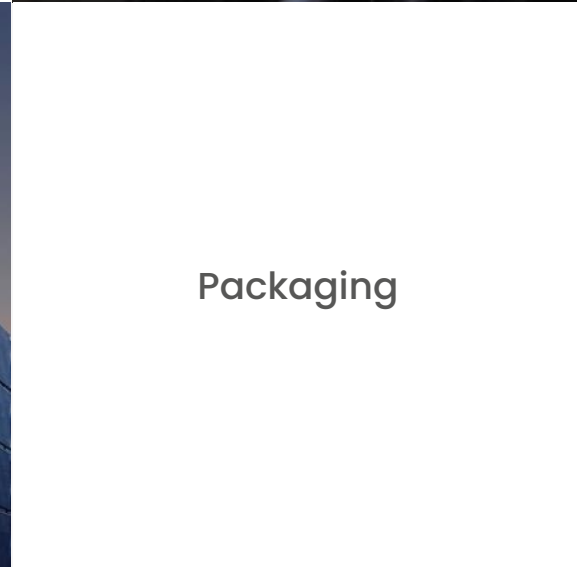
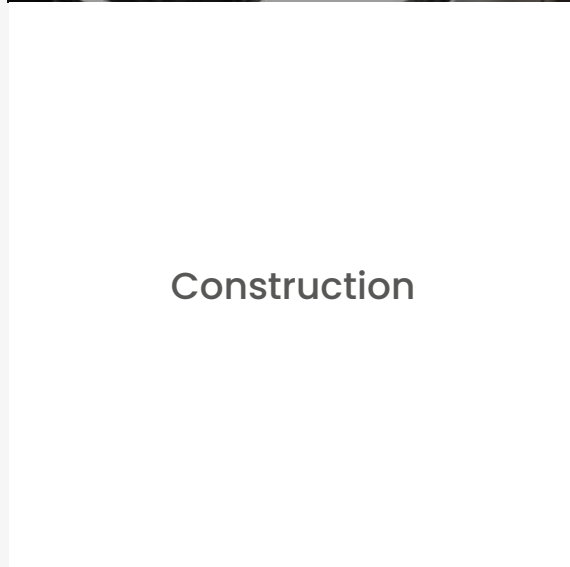
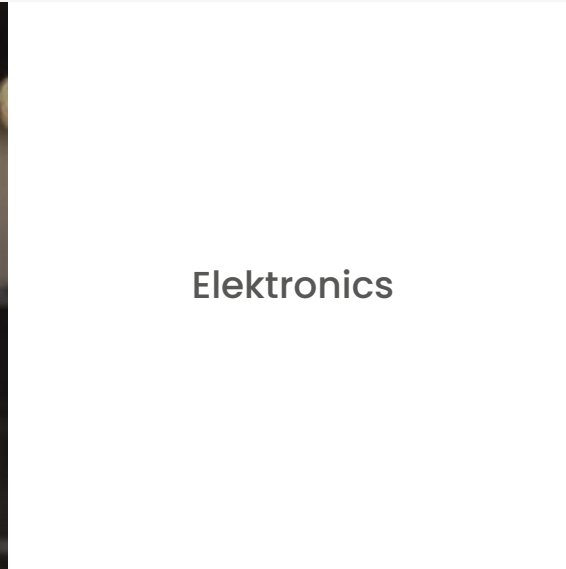
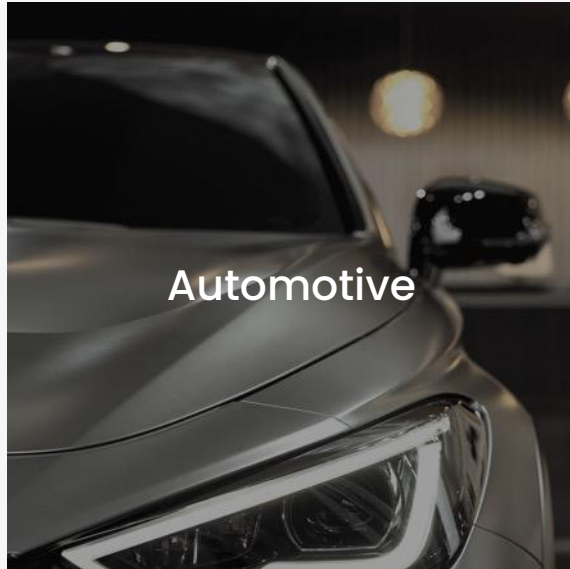
Polyolefin Compounds

TechnoFin (PP / HDPE)



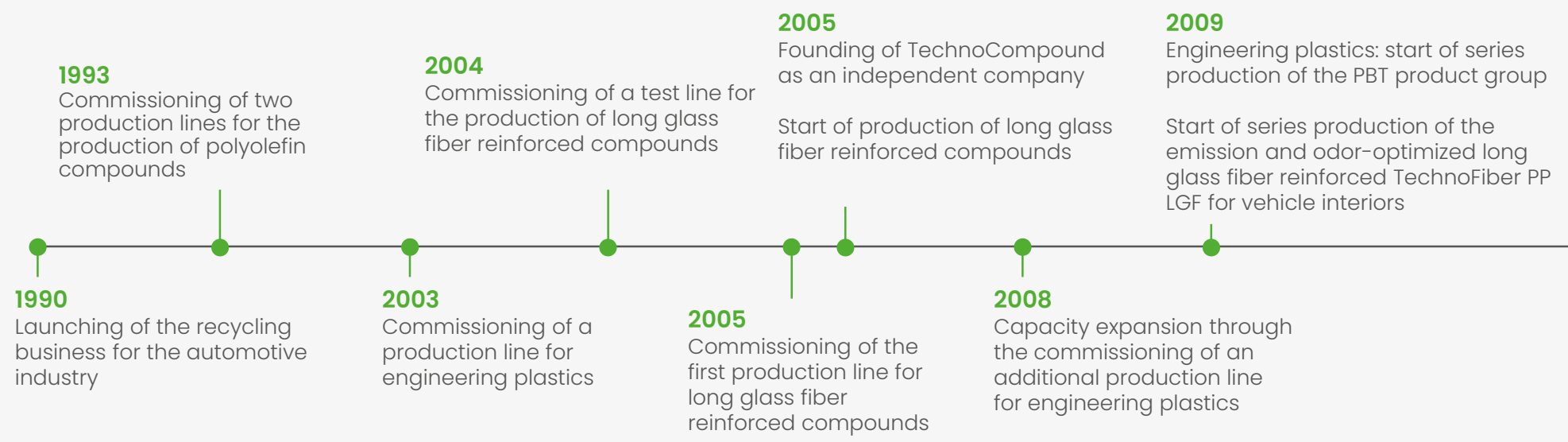
Toll compounding

Sectors



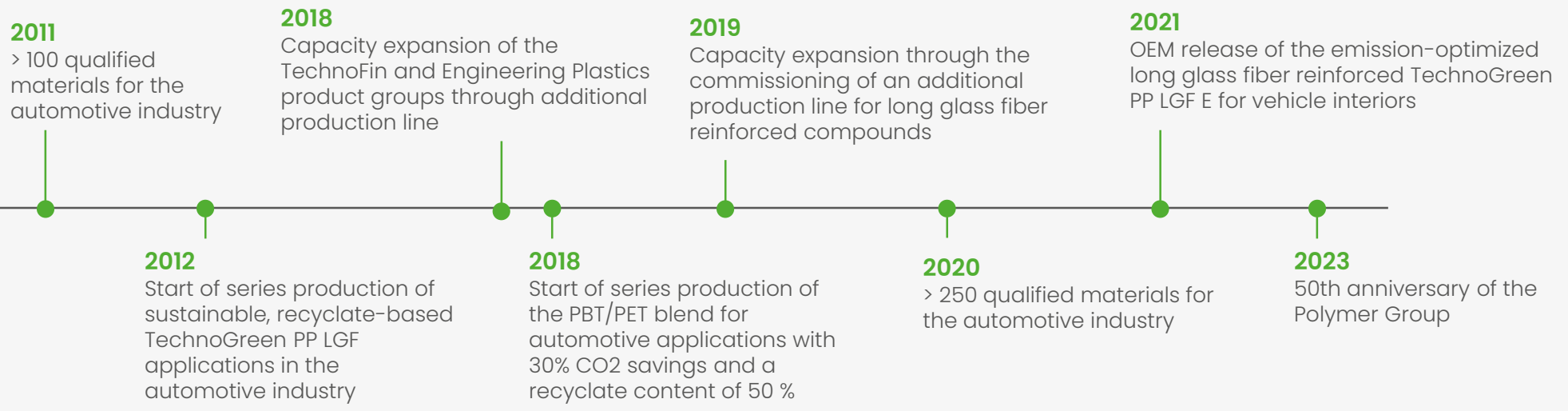


History





History



Your partner for...



Creativity

through > 250 materials approved by various OEMs



Innovation

through emission and odor-optimized types in accordance with OEM requirements



Sustainability

Decades of experience with recyclate-based compounds



Our value proposition to you



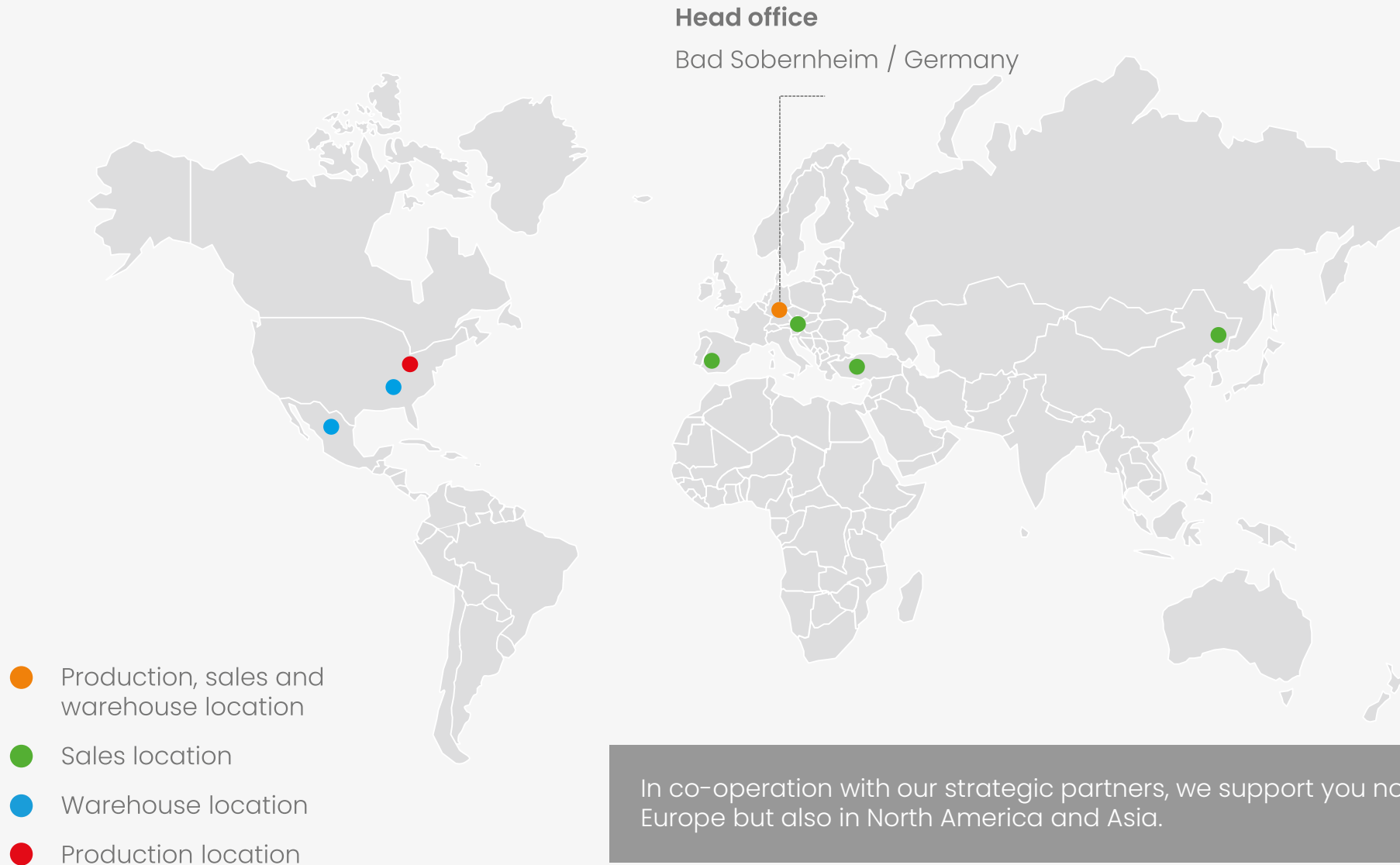
Years of experience with recyclates and support in finding the right material saves you resources during the realization phase, such as staff, plant hours, time, money, ...

Our consistently high quality ensures your productivity and efficiency at the same time.



We realize a high degree of sustainability so that public requirements, image, and your own sustainability goals can be achieved more easily.

Global availability



Product portfolio

Engineering plastics

TechnoDur

Excellent hardness, rigidity and strength

- Base polymer: PBT
- Up to 50% glass fiber reinforced

TechnoPet

Temperature resistance up to > 220°C and low water absorption

- Base polymer: PET
- Up to 50% glass fiber reinforced

TechnoElast

Elasticity and softness thanks to elastomers

- Base polymers: TPE-S, -O, -V
- Shore hardness: 50A – 90A and 30D – 60D

TechnoMid

Good impact strength and heat deformation resistance

- Base polymers: PA6, PA66
- Up to 50% glass fiber reinforced

Long glass fiber reinforced compounds

TechnoFiber

Special strength and ductility

- Base polymers: PP and PA
- Ready to use: 20 to 60% long glass fiber content possible / concentrates: up to 60% glass fiber content possible

TechnoGreen

Sustainable, recyclate-based long glass fiber reinforced compounds

- Base polymers: PP and PA
- Ready to use: 20 to 50% long glass fiber content possible

All our long glass fiber reinforced compounds are emission and odor-optimized.

Polyolefine Compounds

TechnoFin

Heat deformation resistance up to 1000 h, strength and toughness

- Base polymers: PP, PPC, PP/EPDM, HD-PE
- From standard to special compounds:
 - Standard fillers: talcum, short glass fibers
 - Special fillers: magnetite, barium sulfate, carbon black

100% Virgin
0% Recyclate

0% Virgin
100% Recyclate



Product group overview

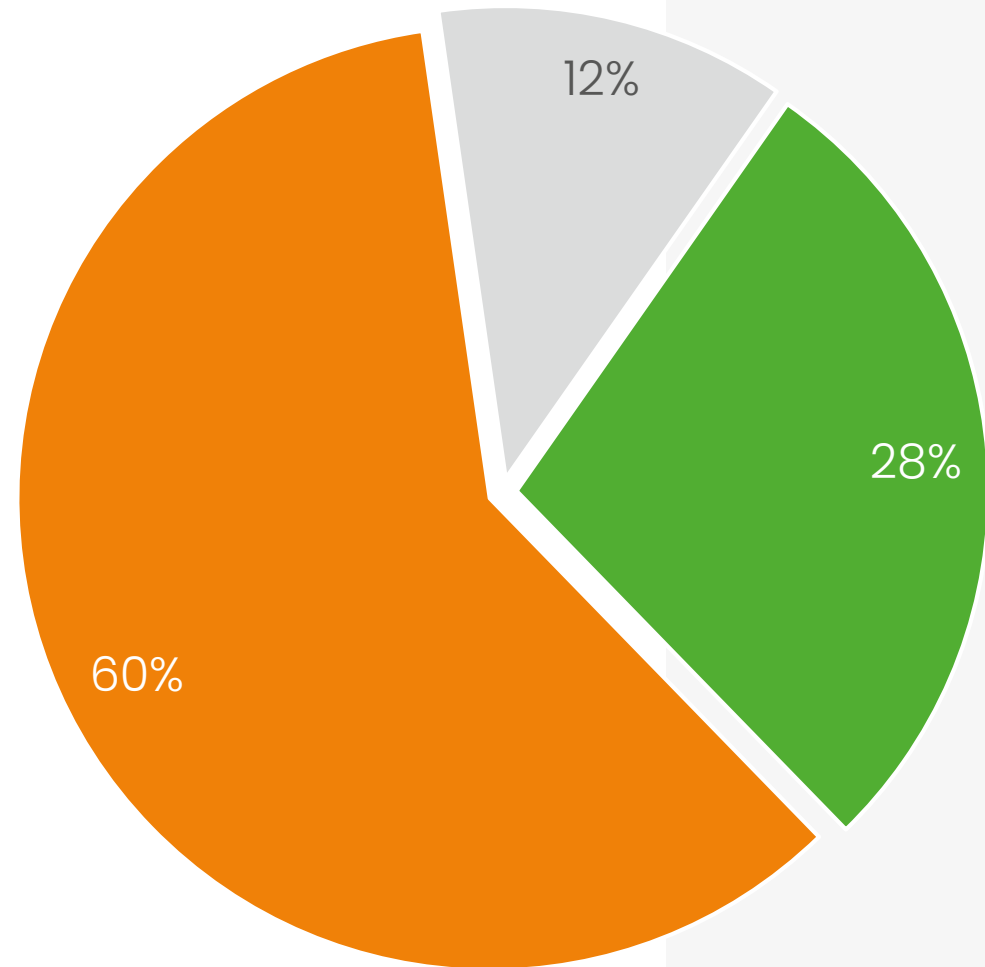
70% of our products are made from **recyclate-based raw materials**

80% of our compounds are based on the **polypropylene base polymer**

The TechnoFiber product group has been **growing at an above-average rate for years**, which also includes the sustainable long glass fiber reinforced TechnoGreen compounds

Efficient and customized customer solutions with **engineering plastics** highlight a growth-oriented trend

- TechnoFin
- TechnoFiber
- Technische Kunststoffe



We have 35 years of experience with recyclates!

Compounds for Automotive Applications



Exterior

Diffusers
Tailgates
Bumpers
Spoilers
Mirrors

UV-STABILIZED



Underbody

Covers
Sills
Stone guards
Wheel arch liners

IMPACT MODIFIED

Interior

IP carriers
Seating
Consoles
Roofing systems

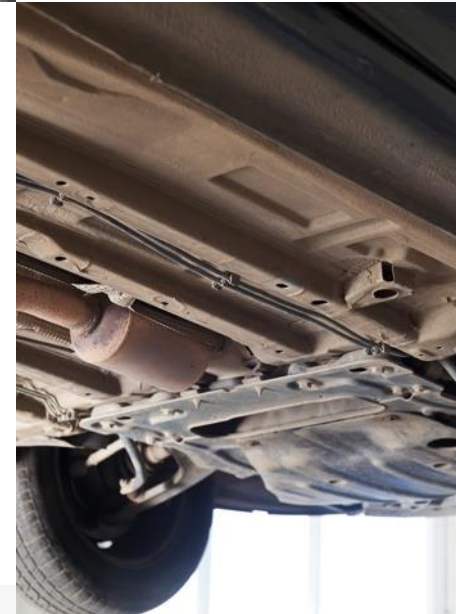
EMISSION OPTIMIZED



Under the hood

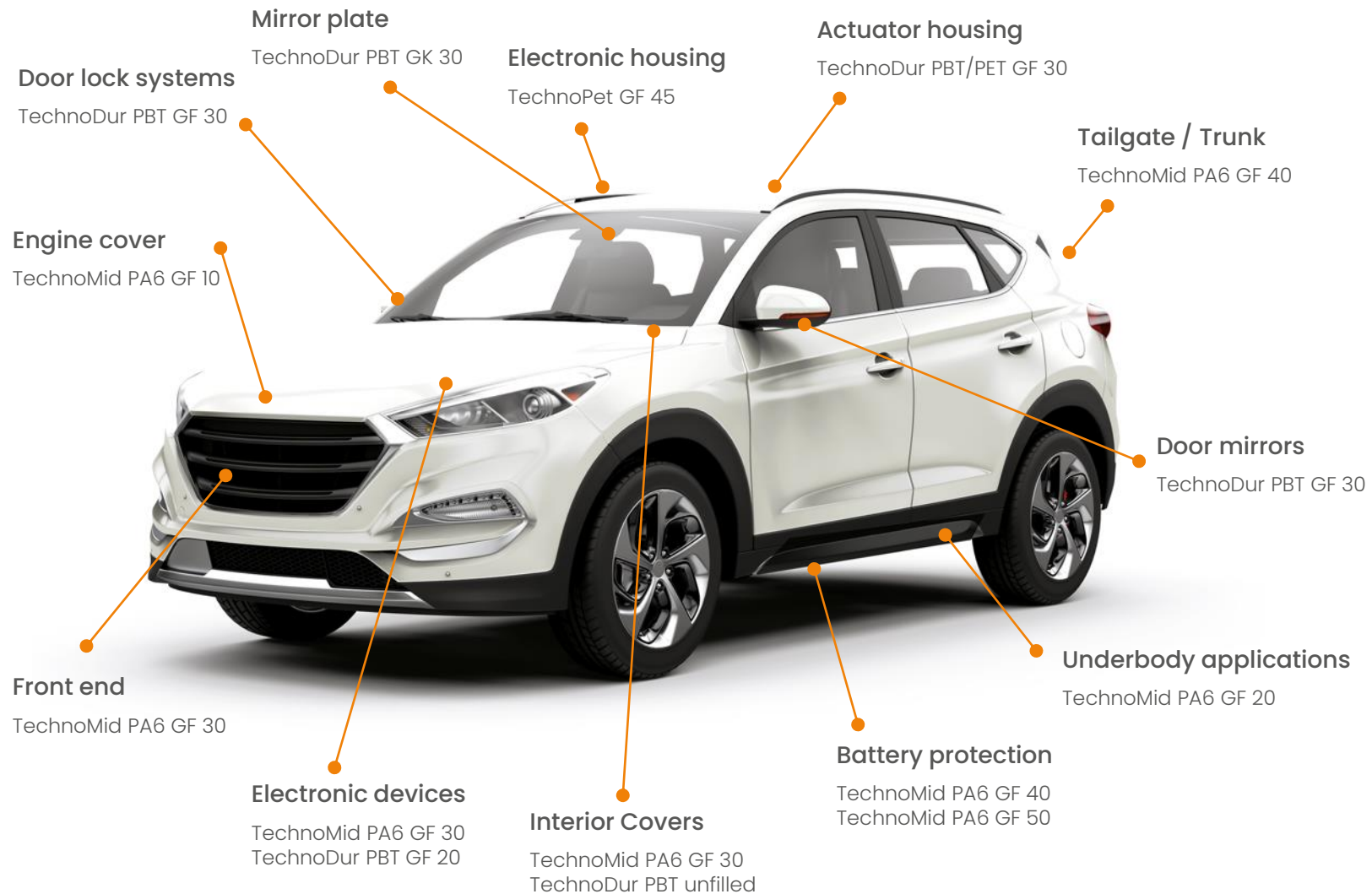
Battery trays
Engine covers
Fan casings
Air ducts

HEAT STABILIZED



Engineering Plastics

Compounds for Automotive Applications



With our innovative strength, we bring out the best for you!

Innovative Solutions for E-Mobility

We already supply the materials for the following target applications:



Storage

- Frunk = Front + Trunk
- E-cars with additional load volume
- Material goes into series production
- Emission and odor-optimized types available



Battery management

- Casing/frame
- Installed in all electric vehicles
- Can be used for each OEM concept

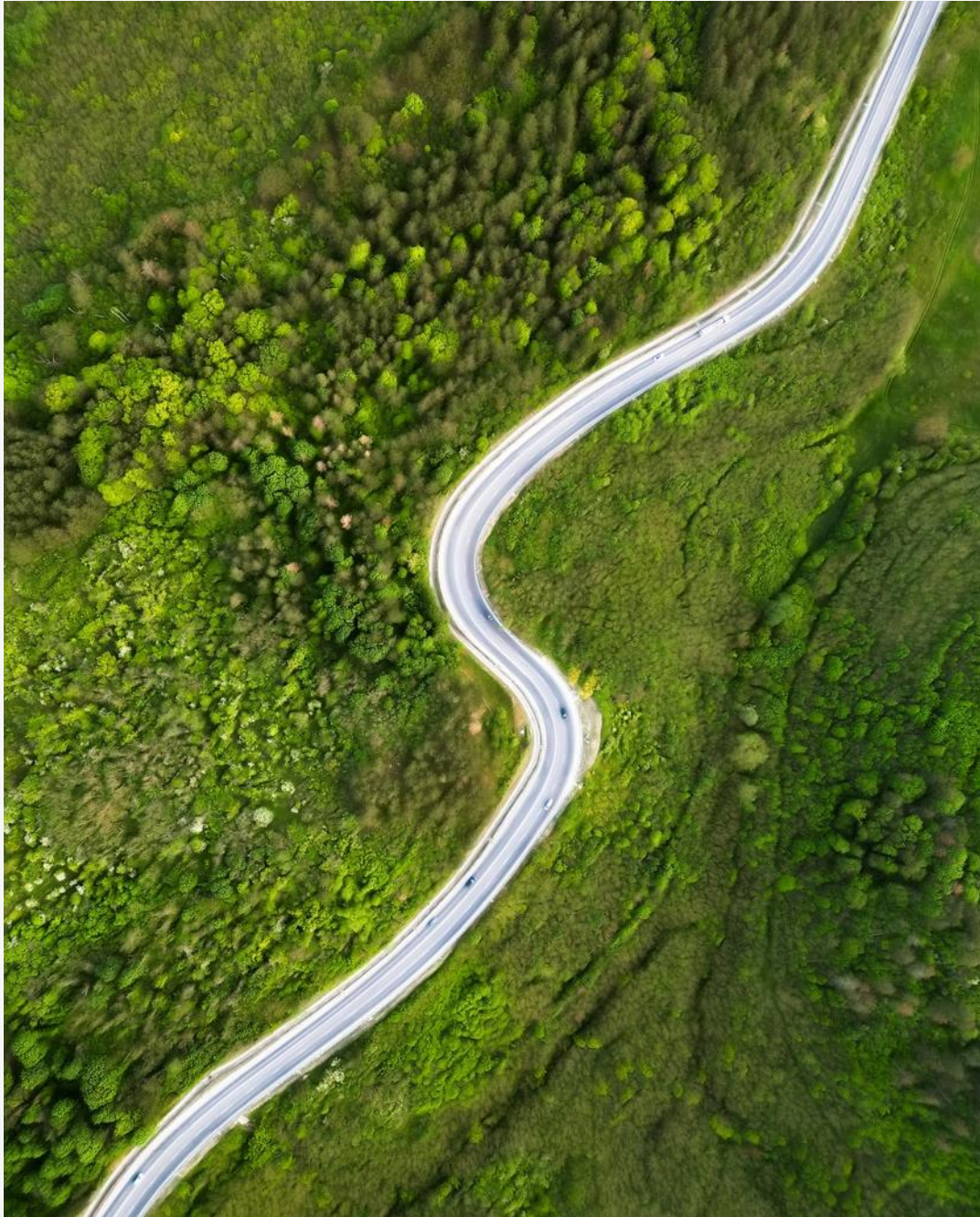


Thermal management

- Air and cooling management
- Installed in all vehicles
- Can be used for each OEM concept

TechnoCompound - your development partner for complex applications in e-mobility
We also offer flame-retardant compounds specifically for e-mobility!

We work with a **view to the future!**



-  Compounds conforming to the ELV Directive with a PCR content > 30% for automotive applications
-  Expansion of the product portfolio for e-mobility applications.
-  Opening up new markets in the packaging industry with PCR-based compounds.
-  Implementation of our sustainability strategy within the entire Polymer Group.
-  CO2 footprint determination with a certified partner (product and company footprint)
-  Aiming for certification in accordance with ISO 45001 occupational health and safety management systems and ISO 14001 environmental management standard.



TechnoCompound

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