



Pyrum Innovations AG

General Presentation 2026





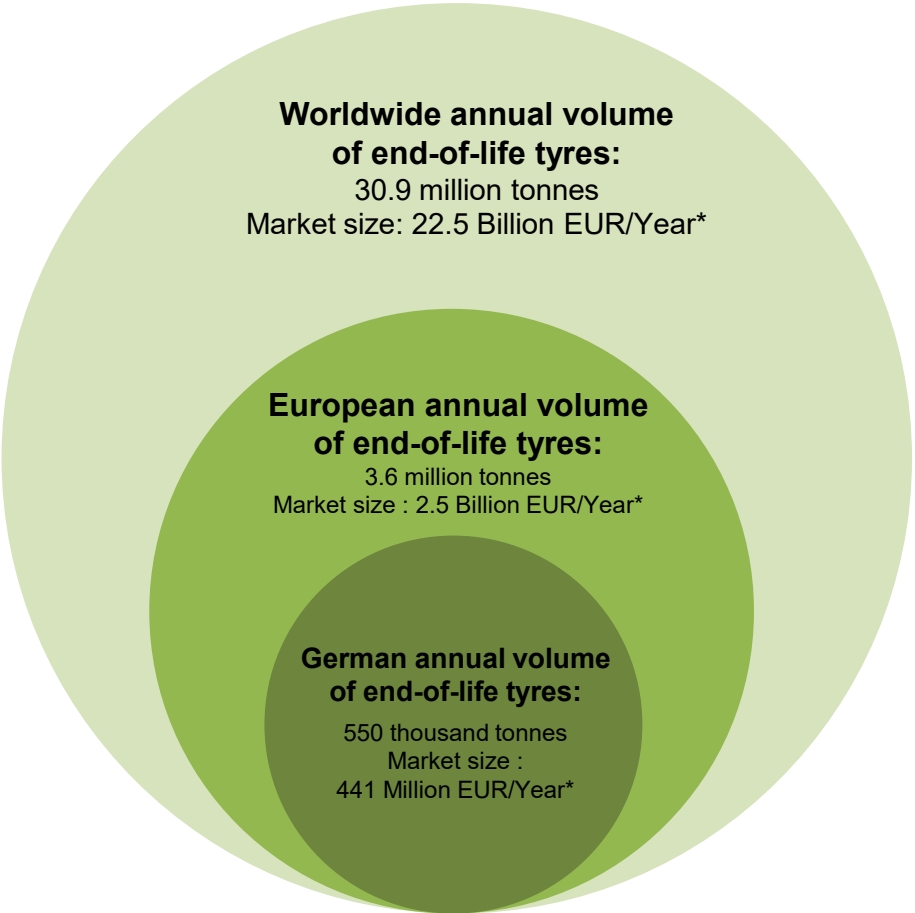
A

Company

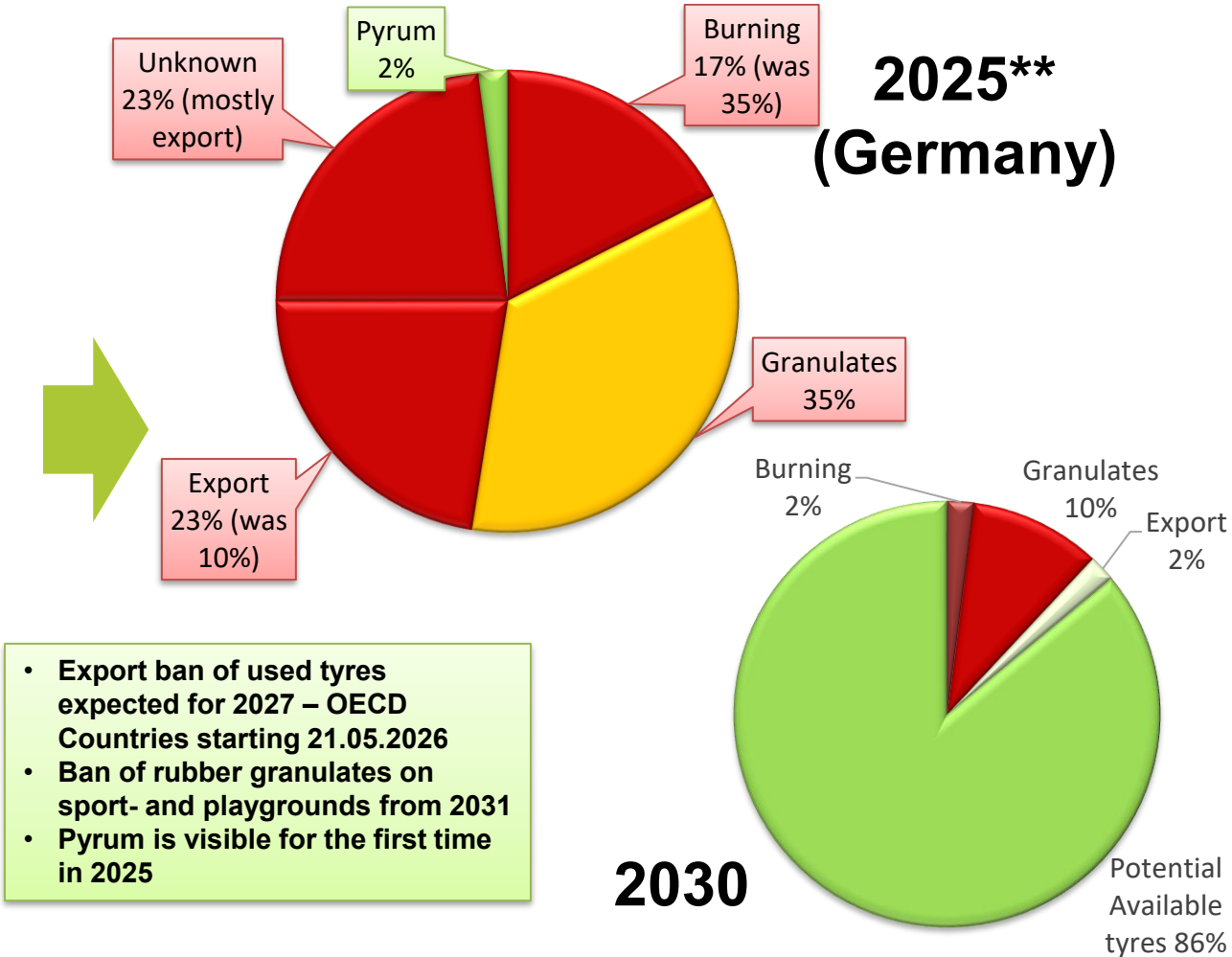
Global End-of-Life-Tyre (ELT) market accounts for approx. 30.9 mt p.a.

... as tightening regulatory environment forces countries and corporates to take action

Market size of end-of-life tyres



Global ELTs Market comparison 2024 to 2030 (estimations Pyrum)



*: Based on 100 EUR/ton Gatefee, 250 EUR/ton Steel, 550 EUR/ton Pyrum TTO and 1.200 EUR/ton TTB

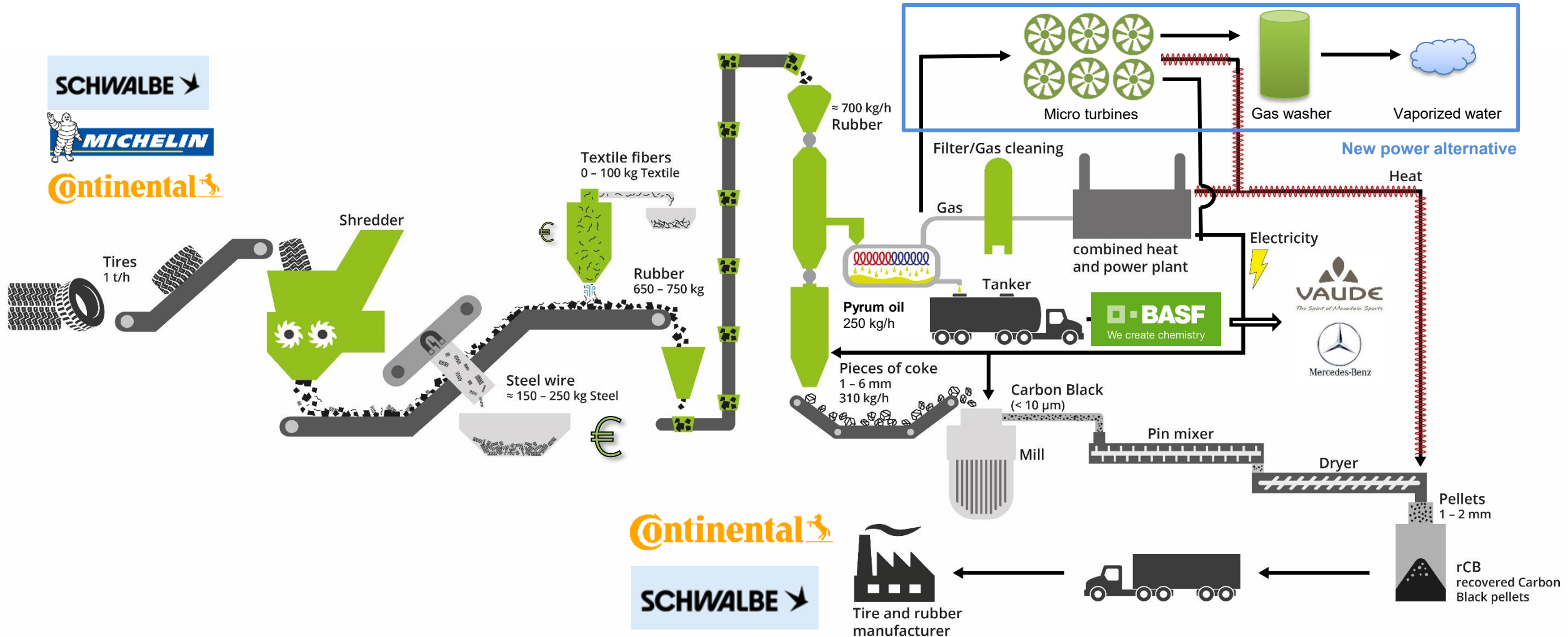
**: Based on Data from WDK, November 2025. Percentage rounded up to the next 0.5%



Pyrum process and status of the Dillingen plant

... What is running smoothly, what is not yet

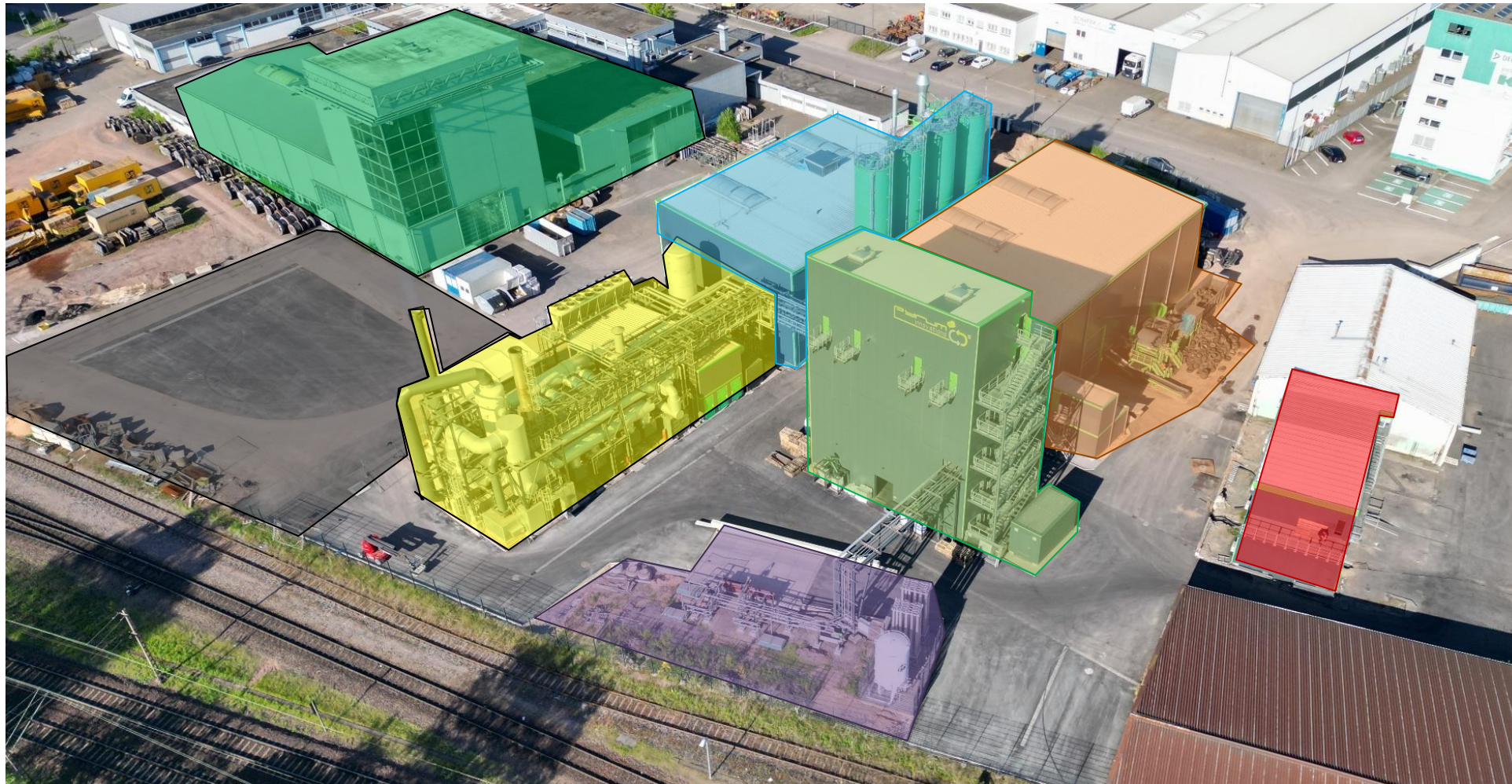
How Pyrum creates value

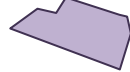
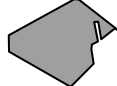


News and Facts on TAD 2 & 3

Sky view April 2025

Status quo TAD 2 & 3



-  **Eldan Shredder:**
6 to/h tyre input =
600 car tyres/h
-  **Pyrum Reactors 2&3**
5,000 to/y per reactor
-  **Gas Turbines +
Exhaust gas
cleaning:**
5 turbines with 150
kW/e each
-  **NEW: Mill and
Pelletizer** with 1,650
kg/h input capacity
-  **Oil Storage:**
2 x 60,000 litres
underground
-  **Pyrum Control
Room:** for 3 parallel
operators
-  **NEW: Tyre Storage
Area**
-  **NEW: Maintenance
and Spare Parts
Workshop**

Pyrum patents

Overview over the patents of Pyrum

Pyrum patents

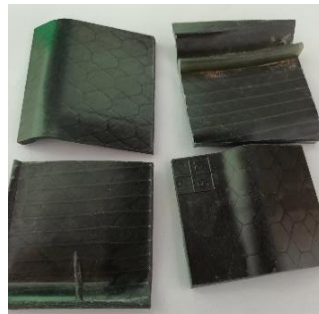


- **Global patent** for Pyrum reactor technology, adaptable for multiple applications (not limited to tyres)
- **European patent** for pyrolysis process specifically designed for tyres

For over
10 years

NEW

- **European patent** declaration for pyrolysis process designed for CFK in 2024



CFRP from car



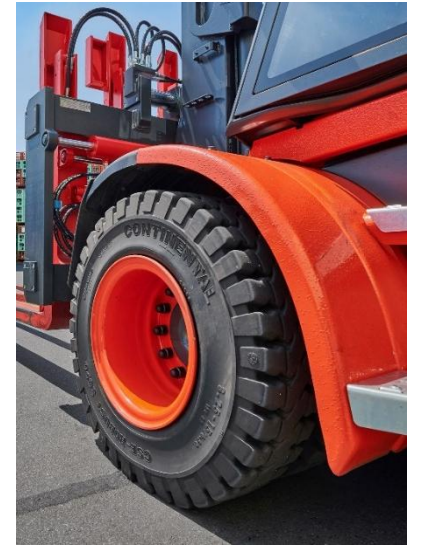
Pyrolysis



recycled carbon fiber (rCF)

Joint patent declaration

- **JDA with Continental** for “Golden rCB”
- Over 100 test runs concluded since 2022
- **Objective:** Increase the rCB content in tyres for enhanced performance and sustainability
- **Two new rCB grades** have already been developed



NEW

European patent declaration for “Golden rCB” in 2024



Summary of USPs and Highlight!

...Unique features and achievements

Headlines

1. First Plant of it's kind with TRL9 (Technical Readiness Level 9 of 9)
= Confirmed by Royal Haskoning DHV
2. Inventor of NEW and critical raw materials for the industry:
 - Pyrum oil replaces crude oil in chemical industry
 - Pyrum oil contains 50% biogen content => Green Fuels, Green Jet Fuel
 - rCB replaces Carbon Black => 60-70% of EU markets depend on Russia
3. Fully energy self sustaining recycling system (Thermolysis part)
4. Certificates: REACH, ISO9001, ISO 14001, VDA 6.3, ISCC+, ISCC EU, RCS, Ecovadis
5. ESG Rating : „very Good“ => Fraunhofer confirms 965 kg/CO2 saving per ton.
6. Long term offtake agreements for 10 years and at least the next 5 plants:
 - BASF :
 - 10-year oil offtake (up to 15 years)
 - 300,000 tons per year = 150 Pyrum Reactors (3 in operation)
 - Continental:
 - 10-year rCB offtake contract => first of its kind in the automotive industry
 - Volume of 13,000 tons per years = 6 reactors
 - Schwalbe:
 - 10-year rCB offtake agreement
 - 10-year tire delivery agreement
7. EIF (European Investment Fund) Grant of 29.4 Mio. EUR received in November 2025

Our Partners

The best known Tire Brands

SCHWALBE ➤

Continental 

The biggest recyclers in Europe

REMONDIS®

 **suez**

The biggest oil tanking and terminal operators



 **UNITANK**

The biggest Chemical company on the globe


We create chemistry





B

**Partners and
Customers**

Important Milestones in the Rollout Plan

New plants all around Europe!

Map of running projects



Key Facts

PROJECTS

In Pipeline	Started projects	Joint Ventures
> 20	10	2
Number of countries	Permitting in progress	Permits granted
6	4	3

Business numbers of started projects

Recycling volume:	220,000 tons/y
% of EU ELT market:	6.4
Investment volume:	> EUR 600 million (Just in Europe)
Oil volume:	45,000 tons/y (100% sold)
rCB volume:	55,000 tons/y (35% sold + 35% under negotiation)



Important milestones with partners

- ❖ Solid tyres from Continental's tyre plant in Korbach now contain recovered carbon black from end-of-life-tyres
- ❖ Existing **research cooperation** with Continental - Pyrum filed a **patent for the production of the Pyrum rCB** in 2024
- ❖ **New offtake agreement** for rCB signed in July 2024
- ❖ **Guaranteed off-take of rCB for ten years with a base price for more than double the price at Pyrum IPO**

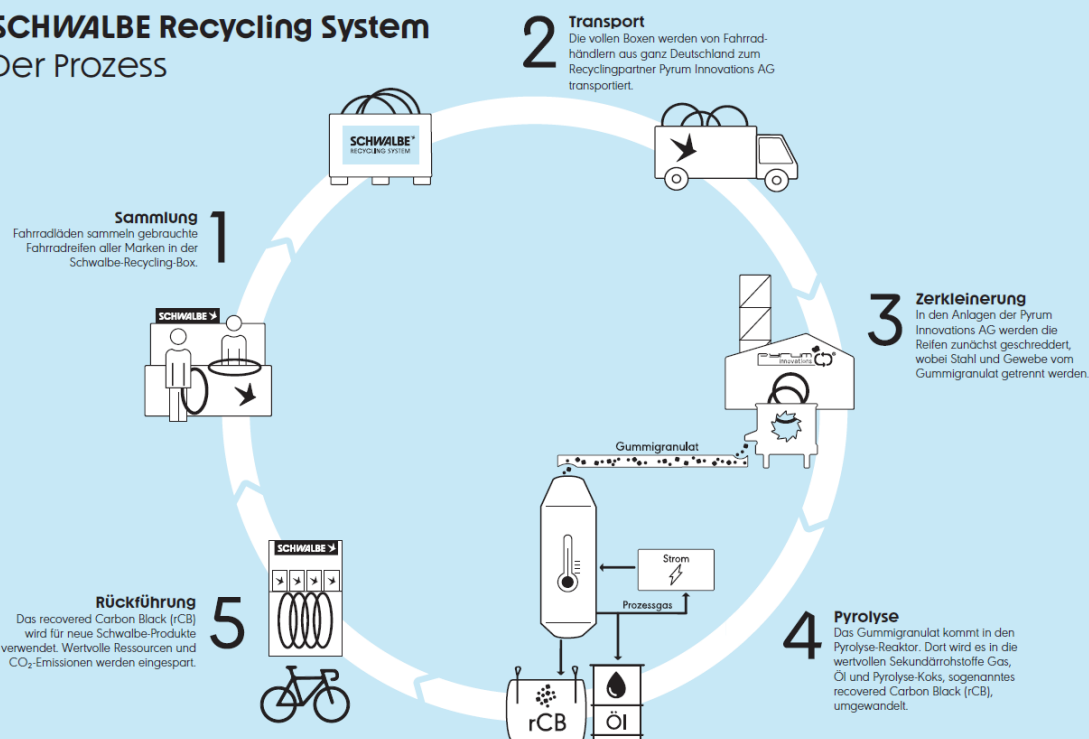


Important milestones with partners

- ❖ **2,000 bicycle retailers in Germany** are already taking part = almost 1/3 of the German market
- ❖ In 2024, Schwalbe announces that they have converted **70% of the entire Schwalbe product range** to Pyrum rCB
- ❖ **New framework agreement for the purchase of Pyrum rCB** signed in April 2025 → Guaranteed purchase for ten years
- ❖ **Shareholder in Pyrum** since 2024 (5,2% participation)



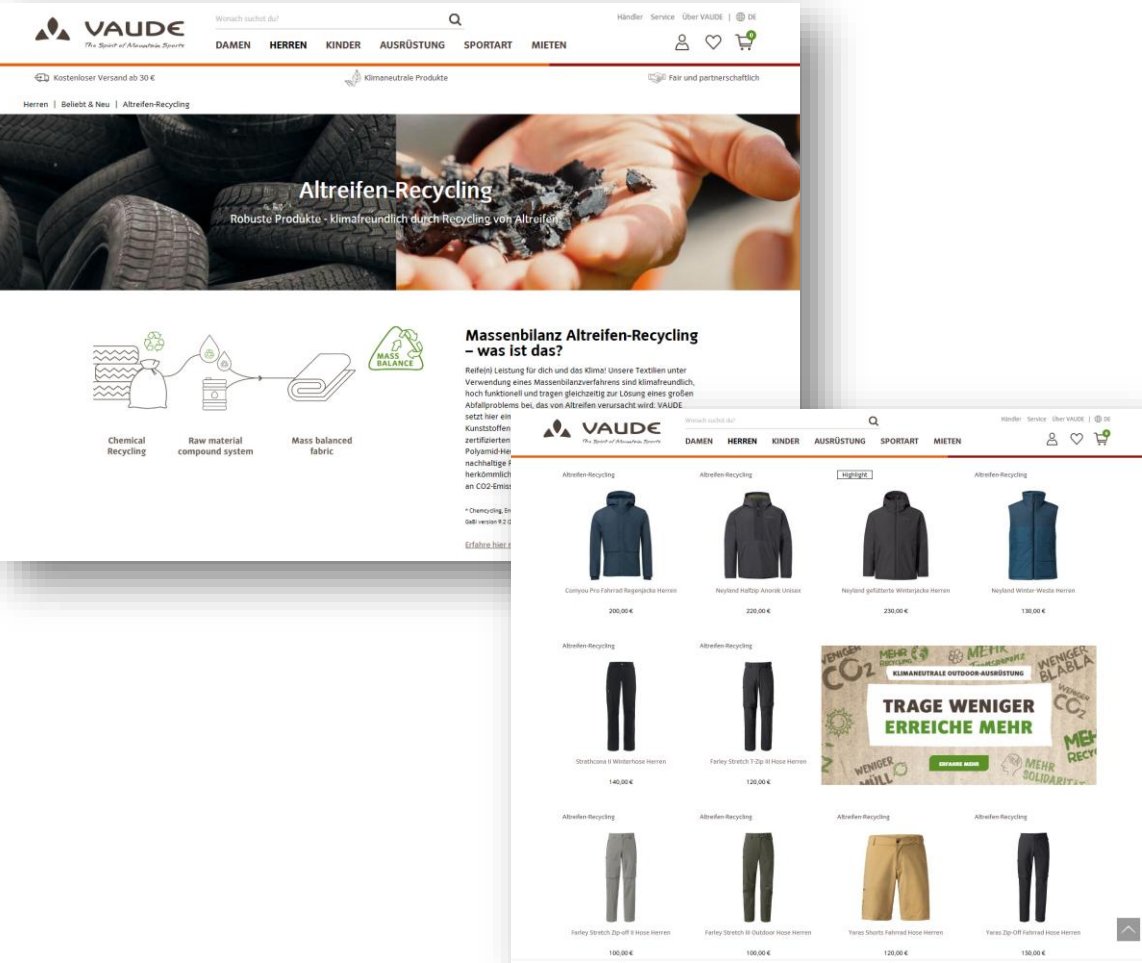
SCHWALBE Recycling System Der Prozess



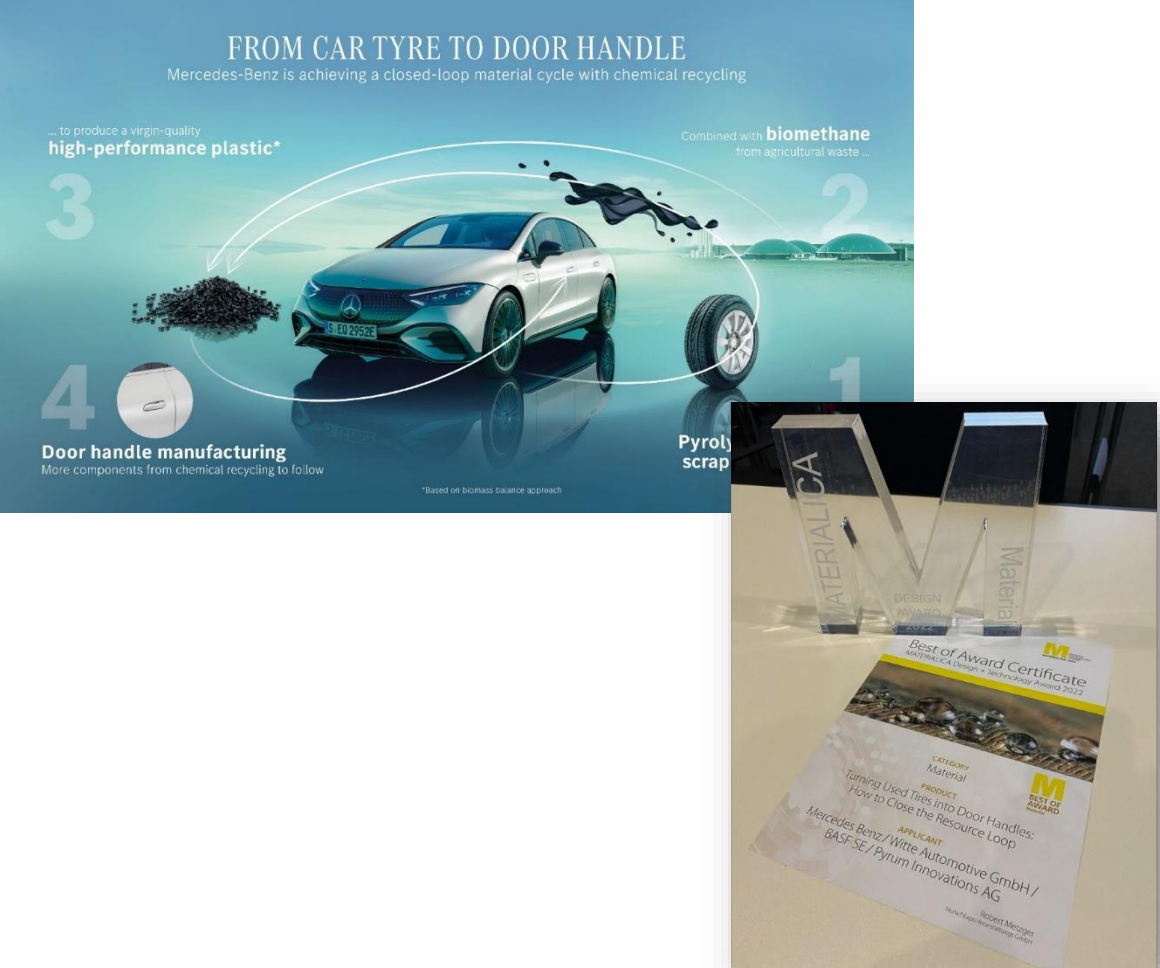
Real applications of circularity

VAUDE and Mercedes

VAUDE Outdoor Equipment and Clothing



Mercedes-Benz door handles







C

Highlights and Outlook

What are the next steps and priorities?



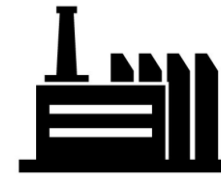
Get access to funds to **finance the second half of the roll out plan** and Pyrum

- Completion of Bank **Due Diligence**
- Infrastructure fund DD
- Strategic investor negotiations



Increase rCB production volumes to increase revenues as quick as possible

- Continuously increase of TTB production
- **Final modification work** on MAD2 expected in the second half of 2026



- ❖ Install as soon as possible **Pyrum Plant 2** in Perl-Besch and sign plant purchase agreements.
- ❖ **FID in SUAS retire**, plant purchase agreement in final phase
- ❖ **Plant purchase agreement in Greece** needs to be signed in 2026



- ❖ **Introduction of ELVR** (End-of-life Vehicle Regulation) before the end of 2026
- ❖ **EU Waste Shipment Regulation** in May 2026
- ❖ **Circular Economy Act**
- ❖ Increase **political awareness** of Pyrum

Highlights of the 2025 financial year and the first half of 2026

The most important milestones for Pyrum at a glance





Thank you for your
attention!