



REXELIAN
GCR

Driving High-Performance
Innovation with Recycled
Compounds

Mobility

Who We Are

Driving Sustainability & Innovation in Mobility

REXELIAN is a GCR group company, specialized in the development and production of **high-performance recycled plastic compounds**. With over **two decades of experience in recycling**, we leverage our extensive knowledge to innovate recycling compounds that offer top engineering solutions for OEMs and TIERs looking for sustainable materials.

By innovating with high-performance recycled compounds, we help significantly **reduce carbon footprints** and reliance on virgin plastics. We tailor material properties to **meet the specific performance demands of each application**



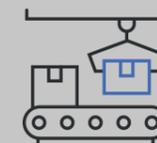
 GCR group strong network and operations across Europe



Headquarters
Sant Cugat
Barcelona (Spain)



Production facilities
2 Production plants
La Bisbal del Penedès
Castellet i La Gornal



GCR group production capacity
+500.000 mT/y
Rexelian planned capacity
+50.000 mT/y



Innovation Hub
Industrial Scale Pilot Plant
50+ specialists
Advanced Lab technology

Tackling Market Challenges

Addressing Key Trends in the Automotive Industry

Rexelian's solutions address the key trends shaping the mobility industry:



Sustainability

Introducing recycled compounds to reduce reliance on virgin plastics, decrease CO₂ emissions, and comply with ELV regulations.



Electrification & Connectivity

Lightweight materials that maintain mechanical performance for electric vehicles, battery systems, and advanced electronics.



Lightweighting

High-performance recycled PP compounds optimized to reduce weight, improve fuel efficiency, and lower material costs.



Cost-Effectiveness

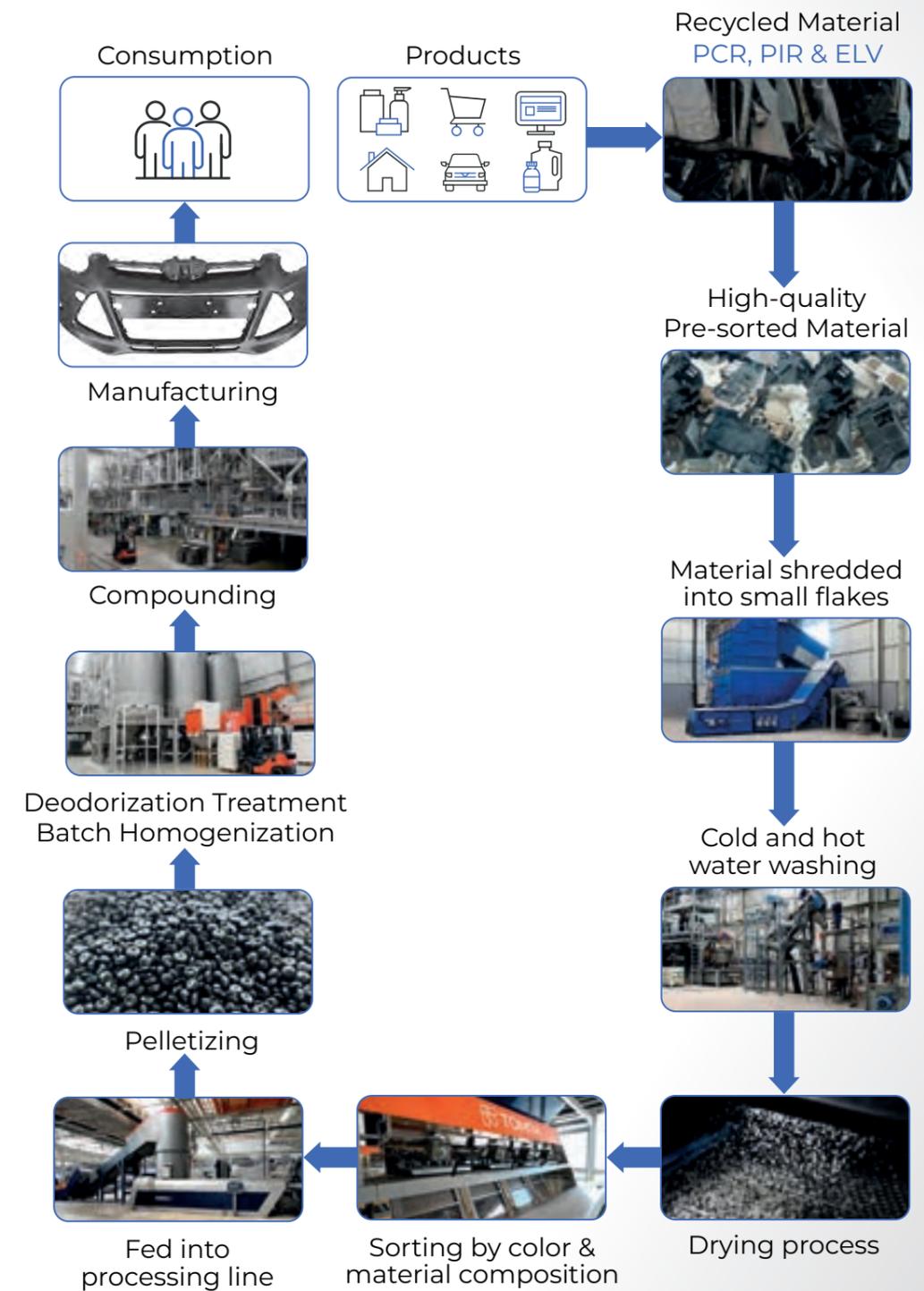
Innovative materials that lower energy consumption, improve cycle times, and provide better value for production.



Value Chain Integration

Supporting scalable solutions for global supply chains.

High-performance Mechanical Recycling Process



Solutions for Mobility Applications

REXELIAN's high-performance recycled compounds offer lightweight alternatives that enhance vehicle efficiency, sustainability, and performance. Designed to replace metal and reduce carbon footprint, they contribute to lower emissions and improved fuel or battery efficiency—without compromising durability or structural integrity.

Exterior Applications



- Bumpers
- Grilles
- Fenders
- Rocker panels
- Tailgates

Under-the-Hood Applications



- Air intake systems
- Battery trays
- Shrouds
- Fans

Interior Applications



- Door trims
- Pillars
- Seat parts
- Trunk components

Our materials replace traditional plastics and metals, providing lighter, more sustainable alternatives without compromising durability or performance.

Tailored PP Recycled Compounds Solutions for Every Application

Under-the-Hood

1. Rexelian HDPE (100% recycled compound)
UTH Others

2. Rexelian PPT20 (50% recycled compound)
Air Intake System

3. Rexelian PPT20 (50% recycled compound)
Battery Tray

4. Rexelian PPT20 (50% recycled compound)
Shroud & Fan

Interior

5. Rexelian PP Copo (30%-50% recycled compound)
Seat Part, Pillars

6. Rexelian PPT07 (30% recycled compound)
Door Panels and parts

7. Rexelian PPT10 (30% recycled compound)
Door Pillar C, B

8. Rexelian PPT15 (30% recycled compound)
Pillars and Trims

9. Rexelian PPT20 (30% recycled compound)
Trunk Door

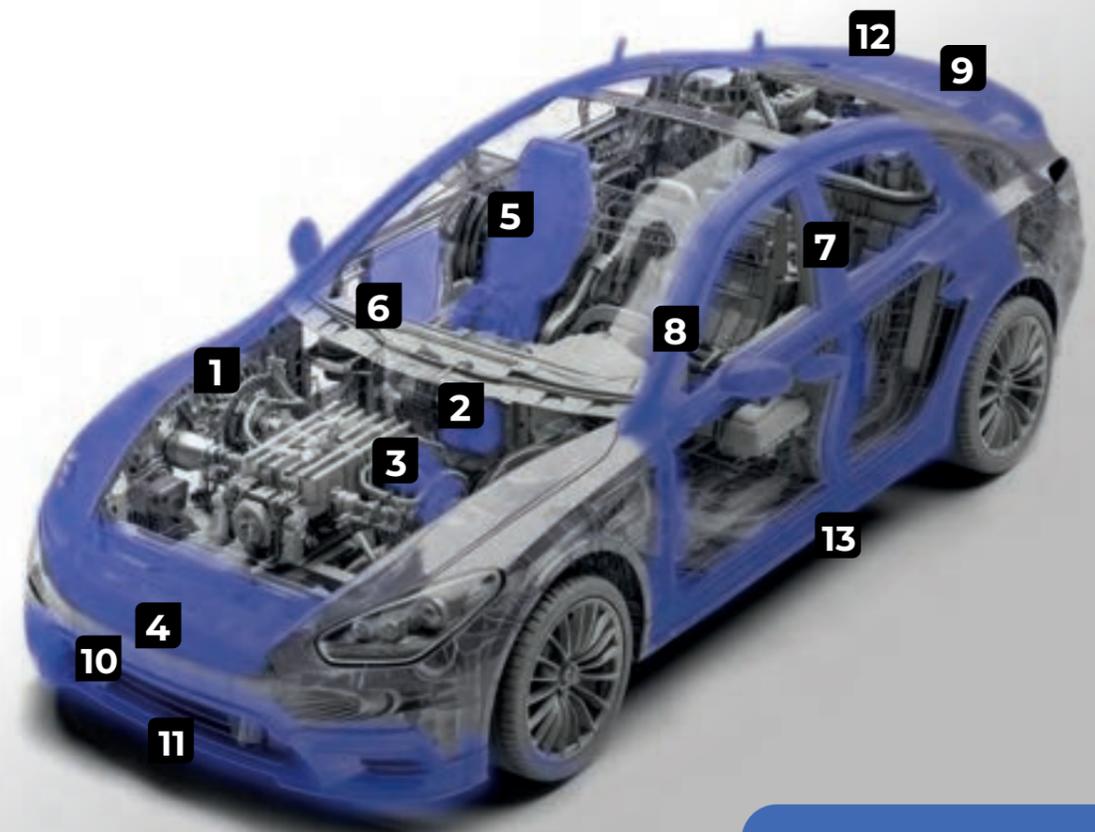
Exterior

10. Rexelian PPT10 | Rexelian PPT20 (30% recycled compound)
BUMPER Skin

11. Rexelian PPT30 (30% recycled compound)
Central or Lateral Grille

12. Rexelian PPT30 (30% recycled compound)
Spoiler

13. Rexelian PPT30 (30% recycled compound)
Rocker panel & Wheel arch



Contact us at:
info@rexelian.com
to explore more mobility solutions

Why Choosing Rexelian?

High-Quality Recycled Compounds & Top performance and efficient solutions

Your Trusted Partner for Recycled Compounds



BACK INTEGRATED HUB
Controlled sourcing

LEADING PRODUCTION CAPACITY
Compounding and Recycling Plants

REXELIAN
GCR



REDUCE
Carbon
Footprint

CUSTOMIZED SOLUTIONS
Innovation Hub



REUSE
Plastic
Waste

Leading Production Capacity in Europe

One of the largest production capacities in Europe, ensuring we meet growing market demands

Back-Integrated Sourcing

Reliable and consistent supply through vertical integration, ensuring material availability and controlled sourcing

Sustainable Innovation & Technology

Over 20 years of recycling expertise with state-of-the-art technology delivering high-performance, sustainable solutions

Top-performing recycled compounds tailored for today's mobility market



Certifications

Committed to the highest standards



IATF 16949
In Progress
(LOC expected 2025)
Automotive
Quality
Management
System

ISO 9001
Quality
Management
System
ISO 14001
Environmental
Management
System

ISO 14067
Carbon Footprint



ISCC Plus
International
Society Carbon
Certification

RecyClass
Recycling
Process for
pre-consumer
& post-consumer

**Operation
Clean Sweep**
Zero Pellet Loss



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