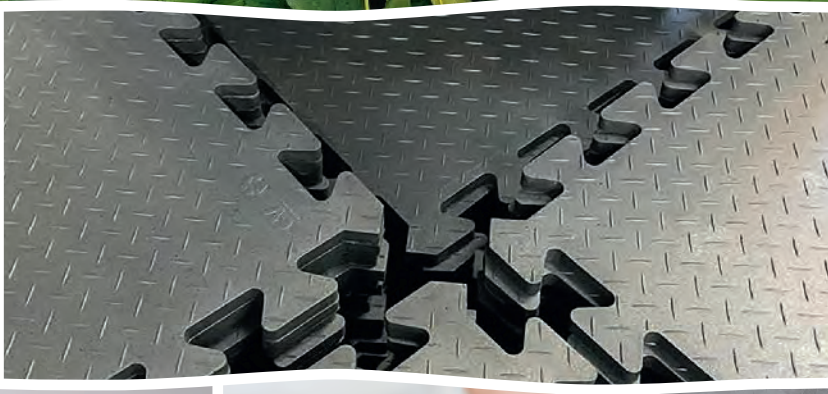
Plymouth
INNOVANT PAR TRADITION

AER rubber
Adam Environnement Recyclage

Rubber *gets recycled!*









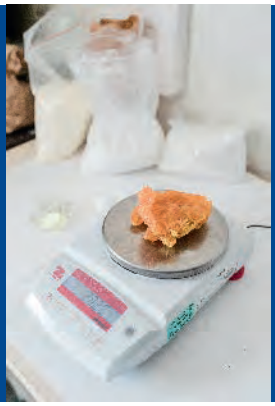


recycled rubber emits x4 times less CO_2 than virgin rubber.

Plymouth
INNOVANT PAR TRADITION

Founded in 1935 and based in Feyzin (69), PLYMOUTH COMPANY is a leader in **industrial rubber compounding and processing** (sheets, strips and bands) as well as the **recycling of rubber scraps through thermomechanical devulcanization process.**

PLYMOUTH processes and recycles rubber material thanks to its highly dynamic and innovative in-house **Research and Development team.**



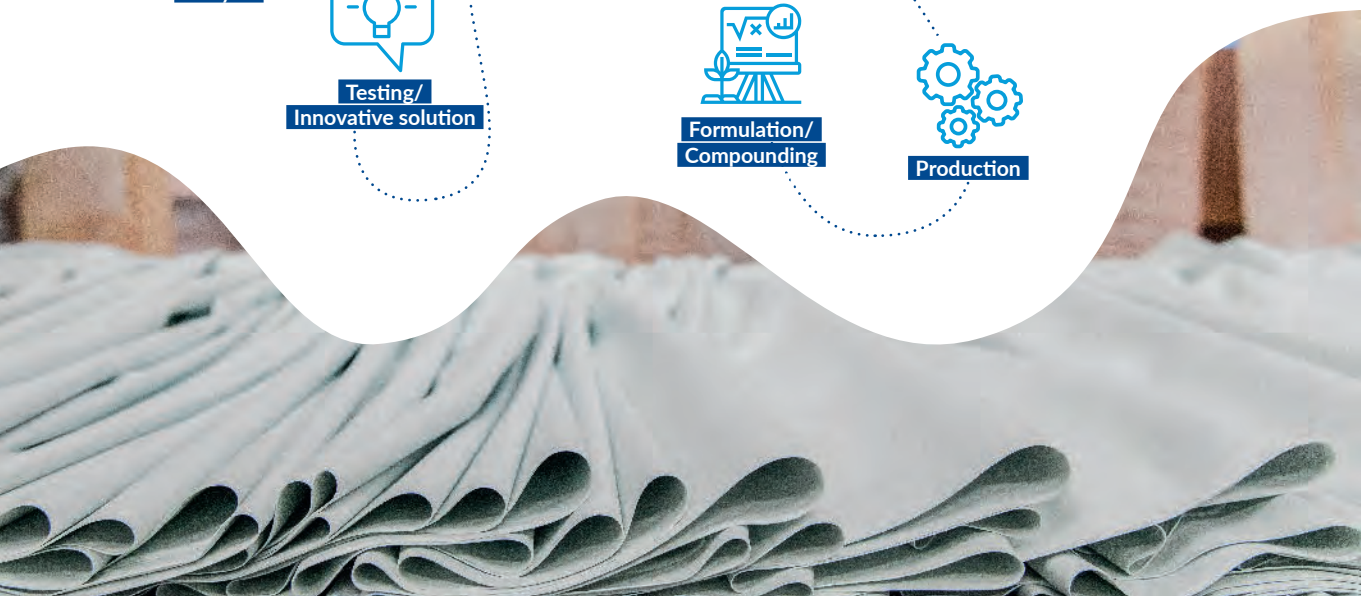


A patented innovation in rubber recycling through a chemical-free process!

Our R&D team supports you in reintegrating the recycled material into your existing rubber compounds or into a new formulation for different applications.

A team of engineers and technicians is at your disposal to recycle your rubber waste and develop new formulations.





AER rubber
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Rubber recycling by devulcanization is **a patented process!**

This process breaks the weaker sulfur-sulfur (S-S) bonds, while partially preserving the carbon-carbon (C-C) bonds, thus maintaining the properties of the elastomer!

The recycling of rubber production scraps starts with an initial grinding phase, optionally followed by fiber separation when applicable, before proceeding to devulcanization.
The resulting material is a wide rubber-like strip that can be reintegrated as a raw material into your rubber compounds.





We are able to recycle and devulcanize these main types of elastomers: NR, SBR, BR, IR, IIR, HNBR, EPDM, PU, Silicon...

PLYMOUTH and **AER** operate in a wide range of markets:

Food – Sports & Bath Items – Automotive – Construction – Footwear – Hygiene – Industry – Toys – Medical – Pharmaceutical, Cosmetic & Perfumery – Transport...

Rubber gets recycled!

A collective know-how at your service**,** supporting your **eco-responsible and ethical approach.**

Plymouth Française:
Industrial services
and R&D expertise

AER: commercial services and rubber recycling development

We are fully **committed to recycling your scraps**, **innovating**, and satisfying your needs!
Our mission: to build a **greener planet** with you!
Innovation is at the core of what we do, and we will always seek the right solution for your needs!

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