



**THE NEW ECOLOGICALLY RESPONSIBLE
ALTERNATIVE FOR
PERMEABLE & RECYCLABLE SURFACE**



WHAT IF WE SAVED THE WATER WITH PLASTIC ?

A large, chaotic pile of discarded plastic items, including chairs, baskets, and containers, under a cloudy sky. The items are scattered across the ground, creating a dense and colorful mess. The sky is overcast with soft, grey clouds. The overall scene suggests a significant amount of plastic waste being discarded or awaiting disposal.

WHO WE ARE ?

A start-up that has created the first permeable, ecologically responsible modular paving solution made from non-recycled plastic or composite materials.



PIERRE QUINERO

CEO



SÉBASTIEN MOLAS

CTO



**R&D
DEPARTMENT**



**COMMERCIAL
DEPARTMENT**



**MANAGEMENT & COMMUNICATION
DEPARTMENT**

WORTHS AND IDEAS



Fight against artificialization and waterproofing of soils.



Reuse plastic waste without recycling solution.



Find viable recycling solutions for the wind turbine blade.



Allow the decarbonisation and help France to divide by 2 the CO2 emissions.



Allows water to flow directly back into the phreatic table (2200l/sec/hectare) and includes surfacic retention.



Sustainable designed without using natural resources and from plastic waste and composites (until then incinerate or burried).



Low carbone : 1 tone of CO2 saved every parking space.

Thanks to this, we obtain the Efficient Solution Solar Impulse.



**A SOLUTION
WITH 3
ENVIRONMENTAL
BENEFITS**

A large, chaotic pile of discarded plastic products, including chairs, baskets, and containers, under a cloudy sky. The items are scattered across the ground, creating a dense and colorful mess. The sky is overcast with soft, grey clouds. The overall scene conveys a sense of environmental pollution and waste.

OUR PRODUCTS



Sustainable designed



Solid



Removable

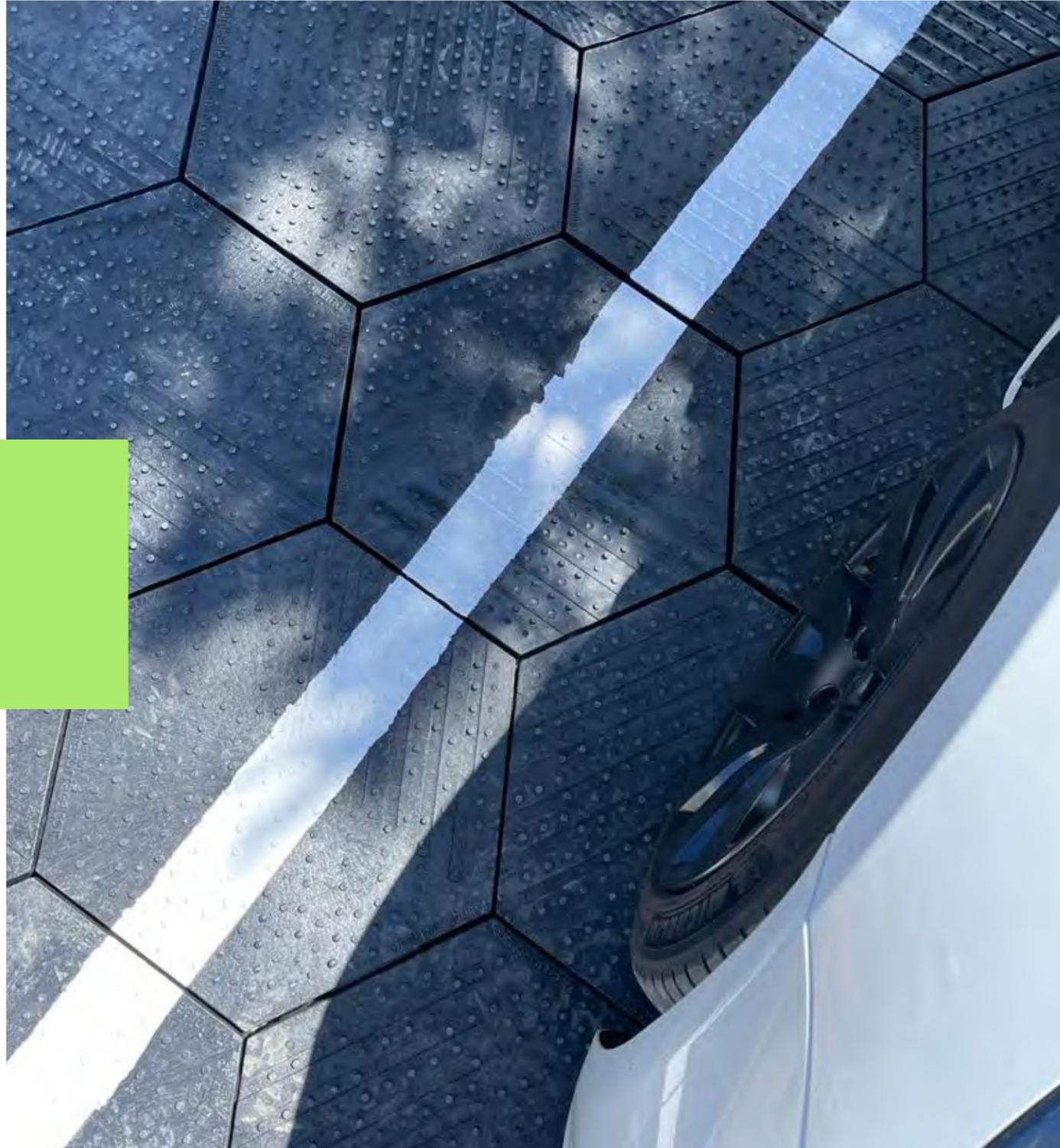


Recyclable



Easy to install

Patented product



PURPLE SOLO® SLAB

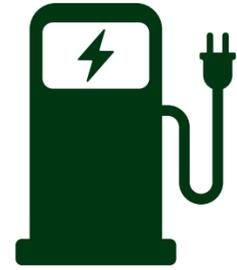


PURPLE PAV® SLAB

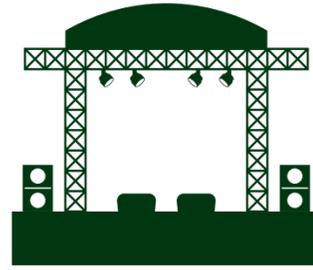
APPLICATIONS



Parking spaces



Electric charging stations



Events



Worksite hut



PMR access



Pedestrian way





OUR RAW MATERIAL : RUBBISH

We identify the post-industrial or post-consumption plastic waste deposits.

Once harvested and crushed, this waste is recycled into raw material. This resource has characteristics and mechanical properties compatible with the use of our products.

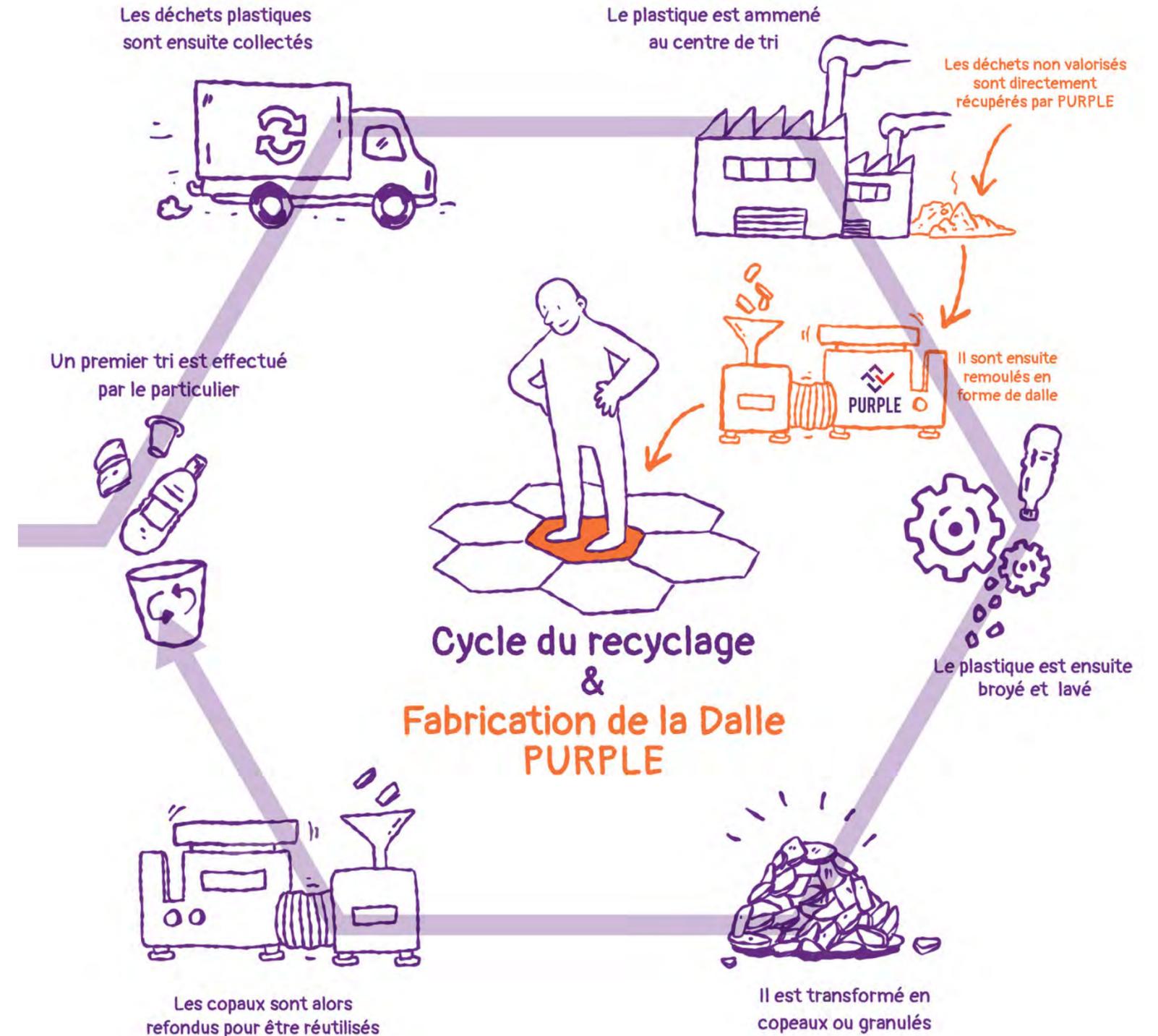
This waste is then transformed into slabs using an innovative industrial process.

CIRCULAR ECONOMY

- Collection within a 200 km radius
- Shredding unit with an integration company
- Manufacturing within a 100 km radius of the shredding site
- Consignment of recycling at the end of life



Purple Alternative Surface products are part of a circular economy approach and have obtained the Afnor standard XP 30-901.





MINI-FACTORIES

THE MINI-FACTORIES



1

SORTING WASTE

in recycling centre.
Recovery of rigid plastics.

2

JAGGING & SHREDDING

Validation of flows and transformation into raw material.

3

FABRICATION

Purple SOLO[®] and PAV[®] slabs

4

SALES

Purple SOLO[®] and PAV[®] slabs



Desire to carry out complete projects encompassing our entire value chain, from recycling to manufacturing, all as close to the waste as possible.



Creation of mini-factories called "mini-factory" which will allow to recycle 1,000 tons of rigid plastic waste into permeable slabs.



These factories can be attached to collection centers to find a solution for recycling waste previously destined for incineration or landfill to be transformed into permeable tiles directly on site.



For communities and sorting centers throughout France, DOM-TOM, island countries and abroad.

A large, colorful pile of plastic waste, including chairs, baskets, and containers, under a cloudy sky. The waste is piled high, with various colors like red, blue, yellow, and green visible. The sky is overcast with grey clouds.

LABELS AND PARTNERS





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Scan to see our
permeable parking

