



OUR GOAL IS
TO KEEP WASTE
MATERIALS LOCALLY

CLOSED LOOP INNOVATION

CEYES's MISSION is to revolutionize tire recycling in the Circular Economy, through the innovative MTB's GATOR, TIRE, IRON and CEYES Box. Making rubber Circular for at least 100 years.

Fully circular, Low CO₂ emissions,
Solution for waste artificial turf,
Produced locally.



A longer product life span is a pillar of the circular economy.

01 Tire recycling

World wide 1,5 billion waste tires per year.



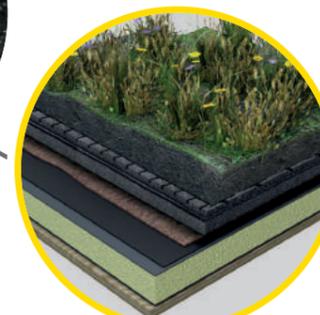
02 Rubber Infill artificial turf

From waste tire to infill for artificial turf fields with a lifespan of 10 to 12 years.



03 Artificial turf recycling

End-of-Life artificialgrass recycled sustainably and 100% circular by GBN-AGR.



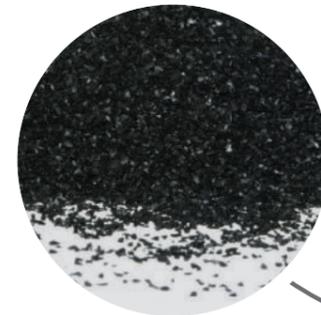
04 Green roof drainage solution

CEYES has developed a product of waste rubber granules, with a 4x lower CO₂ footprint than current plastic products and with 2x a longer lifespan of more than 100 years.



06 Carbon black

This high-quality upcycled carbon black is used for the production of new tires, coatings, inks, plastics and technical rubber.



05 Rubber product recycling

With new techniques, such as those used by Black Bear Carbon, Tire-Derived Products (TDPs) can be processed cradle-2 cradle into the basic materials oil, gas and carbon black.

About CEYES

Ceyes is one of the world's leading consultancy firms for research, products, design and management of tire and artificial turf recycling facilities through re-cycled and up-cycled rubber.



CEYES contributes to the following sustainable development goals:

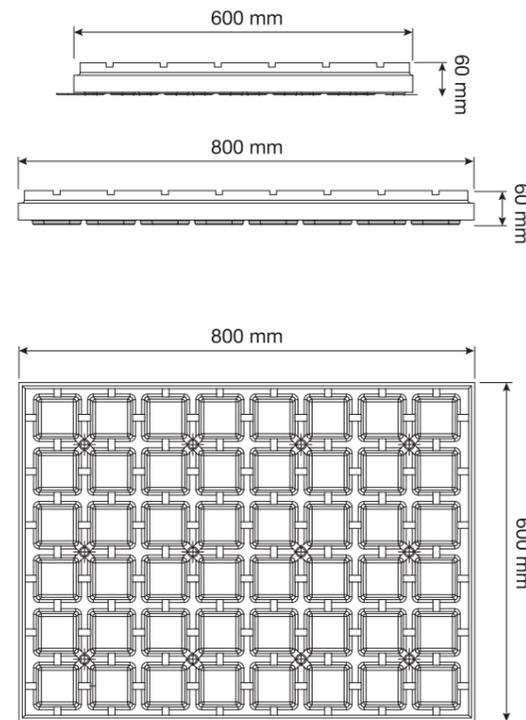


GREEN ROOF DRAINAGE SOLUTION



Technical specs

Material	Upcycled (ELT) rubber infill granules from worn artificial sports fields
Color	Black
Thickness	60 mm
Panel weight	ca. 12 Kg
Panel weight per M ²	ca. 25 kg
Retention capacity	ca. 18 liter/m ²
Co ₂ footprint	ca. 6 kg/m ²
Life span	100+ year



CEYES RPR is manufactured to be 80 cm x 60 cm with a tolerance of +/- 3 mm due to heat expansion and contraction of rubber products.

CEYES RPR rubber stormwater retention panels, meet the requirements of the environmental performance assessment method for buildings and ground, road and waterworks, with underlying standards ISO 14040/44, ISO 14025, ISO 21930 and NEN 8006 and meets the maximum emission values from the soil quality decision.

CEYES RPR meets the stringent criteria required to contribute towards point under 2 of the 6 LEED rating system categories including MR 4.1 and MR 4.2.



KEEP WASTE MATERIALS LOCALLY

In this day and age, it is no longer justified to cover large distances, together with its forthcoming high CO₂ emissions.



CEYES Production Hubs are a whole new approach, small-scale industries in the Circular Economy. These hubs are circular, compact, mobile, efficient, effective, economical, 100% recyclable and create less CO₂ emissions compared to a factory building.

Set up first CEYES Production Hub Venlo (NL)

BE COMING A PARTNER

In our worldwide social enterprise network

There are world wide enough cities with end of life tires and used rubber granules out worn artificial sportfields to implement our circular solutions.

Benefiets of partnership

If you are involved (or planning to get involved) in producing circular products and are you looking to capitalize in a social enterprise, CEYES has exciting partnership opportunities for you.

1. Social Enterprise, use our business as a force for good.
2. High quality, you produce a eco-friendly product with high level performance and extremely low Co₂ footprint.
3. Eco innovative, our technology and business model contribute to the preservation of the environment.
4. Global, CEYES is ready to roll to every corner of the world.
5. Turnkey small scale projects, as a partner we provide a turnkey box system to allow you to produce products according to the Circular Principles.

If you would like to be a part of our roll-out, or even if you feel like you can provide us with information to help with the roll-out process, please use the QR-code below to share your feedback with us. It will only take you one minute!

YOUR FUTURE IS OUR BUSINESS

