



ECO-FARM



**Environmentally sustainable flooring
for animal husbandry and animal welfare**





““Every year we invent new ways to give a second life to thousands of tons of secondary raw materials from end-of-life tires””

Marco Ferramini

Who we are

CASEI ECO-SYSTEM is an ever-growing innovative and dynamic company that develops high-level products since 2003, starting from a small big idea: only those who produce with the environment in mind also think about the future.

CASEI ECO-SYSTEM is the market leader in the manufacturing of products made with recycled rubber from end-of-life tires. In fact, the main objective is the revaluation of secondary raw materials.

With twenty years of experience and two production plants located in northern and central Italy, the company is committed to continuous investments both in product innovation and in the production process. In 2023 alone **CASEI ECO-SYSTEM** has revalued over 8,000 tons of tires otherwise destined for destruction.

From the use of this material, we obtain highly competitive products which include flooring and equipment for gyms, rolls for soundproofing, urban furniture, elements for road safety and special products upon customer's request.

The CASEI ECO-SYSTEM factory in Molino dei Torti (AL)

The historical plant of **CASEI ECO-SYSTEM** in Molino dei Torti is one of the most innovative in the world in the sector in which we operate. It uses the most advanced technologies available nowadays, completely designed within the company and putting to use the know-how gained in over 20 years of activity.

In the Molino dei Torti factory we produce several products for multiple applications, among which the most important ones are the flooring for sports, amateur and professional use, flooring for playgrounds, anti-vibration products and products for urban furniture.

Thanks to the expertise and experience of our entire team, we are among the market leading companies in many of these sectors.

The total covered area between production, offices and warehouses is over 7,000 m². In particular, the warehouse is equipped with over 700 pallet spaces to provide an adequate advanced logistics service to our customers, all in a total area of over 74,000 m².

The plant can be defined as "zero impact" on the environment, as all waste material is reused.

Factory in Molino dei Torti (AL)





We firmly believe in what we do,
Because one thing is talking about the environment
Another is putting it at the center of everything



The CASEI ECO-SYSTEM factory in Montepandone (AP)

CASEI ECO-SYSTEM firmly believes in the use of recycled rubber.

For this reason, since 2022 it has opened its second Italian production plant in Montepandone, whose main operation is the production of rolls and sheets from recycled rubber, intended for different sectors, of which the most important are construction, acoustics and professional sports flooring.

Thanks to this new, highly technological factory, **CASEI ECO-SYSTEM** has significantly expanded its range of products and production capacity.

The new factory is equipped with innovative and cutting-edge technologies, highly automated production lines in order to guarantee the quality and the compliance with the strict technical and performance characteristics that have always distinguished the products made by the **CASEI ECO-SYSTEM** brand.

In an increasingly global market, parallel to the quality of the product, that of the packaging must be aligned; to support this idea, **CASEI ECO-SYSTEM** has made significant investments in its packaging line, as well as in the storage area, to offer its customers the possibility of making use of just-in-time deliveries for the most common sizes.

From a long-term perspective, with the opening of the second factory in Montepandone, in the province of Ascoli Piceno, **CASEI ECO-SYSTEM** acquires greater flexibility in terms of production capacity and quality and adds an important asset in completing the range of its production.

This is an important strategic development of the company, according to its values both in terms of quality and eco-sustainability, which have always characterized its products and its vision of the green economy.



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THE SOLUTION PERFECT FOR COMFORT AND SAFETY OF ANIMALS

The **ECO-FARM** line is the ideal choice for those looking for safe, high quality and environmentally friendly flooring for use in the horse and livestock industry.

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ECO-STABLE

ECO-SUSTAINABLE LIVESTOCK FLOORING

Features:

ECO-STABLE is a high-density safety flooring specifically designed for the livestock sector. This non-draining product is designed to improve the comfort, wellbeing and safety of animals inside stables or other handling areas. The surface is characterised by a diamond pattern, which plays a crucial role in aiding the drainage of liquids, thus helping to maintain a high level of hygiene.

Applications:

ECO-STABLE is ideal for use in livestock environments, both indoors and outdoors. The flooring is perfect for stables, pens, corridors and transit areas, where a safe and clean environment for animals is essential. Its diamond-patterned surface not only facilitates cleaning, but also increases the adherence of hooves, reducing the risk of slips and injuries, and thus improving overall safety.

Laying:

Installation is simple and can be carried out on different types of surfaces, both outdoors and indoors.

ECO-STABLE

TECHNICAL FEATURES	
DIMENSION (mm)	1000 x 1000
DIMENSION (mm)	20
WEIGHT (Kg)	22
DENSITY (kg/m3)	1100



ECO-BOX

EQUESTRIAN FLOORING

Features:

ECO-BOX is an innovative and environmentally friendly modular tile flooring designed to provide maximum safety and comfort in equestrian environments. Made of recycled rubber from end-of-life tyres, **ECO-BOX** is an ideal choice for those looking for safe, durable and sustainable flooring for stables, paddocks and horse training areas.

Applications:

ECO-BOX is particularly suitable for use in stables, paddocks, training areas and transition areas. Thanks to its versatility and robustness, this modular slab flooring is perfectly adapted to different equestrian environments, offering a safe and durable solution in all situations where maximum comfort and protection for horses is essential.

Advantages:

Safety and Comfort: **ECO-BOX** is designed to reduce the risk of slips and falls, providing excellent grip even in wet conditions. Its thickness and rubber composition provide excellent shock absorption, protecting horses' hooves and reducing stress on joints.

Durability and Resistance: Thanks to its robust construction, **ECO-BOX** withstands wear and tear and heavy loads, essential features in horse breeding and training environments.

Ease of Installation and Maintenance: As a modular plate flooring, **ECO-BOX** is easy to install and maintain. It can be laid on a variety of surfaces and requires minimal maintenance, making it a practical and durable solution for equestrian facilities.

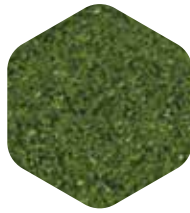
Environmental Sustainability: Made from recycled materials, **ECO-BOX** contributes to environmental sustainability, offering an environmentally friendly solution without compromising on quality and safety.

ECO-BOX



Colours:

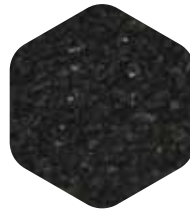
ECO-BOX is available in standard colours: green, red and black. Other colours can be produced on request, depending on quantity.



GREEN



RED



BLACK

Dimensions:

ECO-BOX flooring is available in plates of different thicknesses, as shown in the table below:

TECHNICAL FEATURES	
DIMENSION (mm)	500 x 500
THICKNESS (mm)	30 / 40 / 50
WEIGHT PER SQM. (kg)	25 / 33,5 / 42

”

ECO-BOX

is the modular plate flooring
for equestrian environments

ECO-BOX





Industrial **Vision**, Green **Spirit** to transform recycled rubber into innovative products, thus helping to reduce pollution and preserve the beauty of our planet.

VISIT THE WEBSITE



Scan



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