



Building Communities and Closing the Loop with Judo Mats

PROJECT DESCRIPTION

There's no denying the positive impact of shared sports activities on health and well-being. As well as the physical benefits of exercise, there are huge social advantages in bringing people together and building social cohesion. Recticel Engineered Foams supports a circular sports economy from the ground up. By using polyurethane foam from end-of-life mattresses to produce judo mats, the company aims to reduce waste and landfill. In the same process, the judo mats themselves are fully recyclable at the end of their life, resulting in new, high-quality mats and closing the loop completely.

Sustainability is not only about reducing waste, but also about sustainable sports performance and ensuring healthy, happy lives. Recticel Engineered Foams is the chosen supplier of sustainable judo mats for an innovative social and educational initiative by the Judo Federation in France. Local sports facilities are installed, bringing people together. By doing this, the project creates opportunities for medical follow-up, homework assistance, counteracting loneliness and other avenues of support to protect the more vulnerable in society.

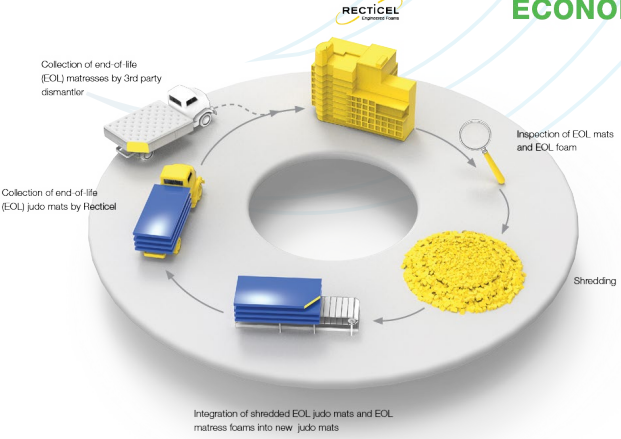


PROJECT IMPACT

Sustainable sports facilities create significant environmental and social impacts. As well as showing a good example at the local community level, projects such as these are important in changing mindsets within the polyurethane and sports industries.

- **Waste reduction:** using foam from end-of-life mattresses to produce sport mats avoids landfill or incineration of polyurethane and reduces waste.
- **Environmental impact:** sport clubs and dojo owners have the possibility to invest in sustainable, fully recyclable sports equipment and by doing this, they can minimise their negative impact on the environment.
- **Social impact:** bringing people together, especially the more vulnerable, in a sports community has a huge social advantage. It makes it easier to identify and address needs for help in areas such as healthcare and education.

Circular ECONOMY



ABOUT THE COMPANY

Recticel Engineered Foams applies industry-leading knowledge, resources and experience to offer the tailored solutions our customers need to stay ahead. Our unique portfolio of foams and systems – spanning industrial, mobility, consumer & medical care, living & care applications – is one of the most comprehensive in the market. We focus strongly on sustainable innovation and strive to provide answers to societal challenges, including climate change and conservation of resources.

Tailored solutions and innovations | The key to the success of PU foams is their seemingly endless versatility. Many everyday objects would be unimaginable without their unique benefits, which include silencing, sealing, filtering, carrying, protecting, supporting and comforting attributes. These can be provided in almost any combination, allowing us to develop solutions and systems with the exact functionalities required by every market we serve.

LEARN MORE

Visit www.recticelengineeredfoams.com/news/sustainable-judo-mats

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