

The ECOS® series of recycled carpet tiles produced using horizontal recycling technology received the Economy, Trade and Industry Minister's Prize in the 4th EcoPro Awards.

Our ECOS® series of recycled carpet tiles produced using horizontal recycling technology received the Economy, Trade and Industry Minister's Prize in the 4th EcoPro Awards organized by the Sustainable Management Promotion Organization.



■ What are the EcoPro Awards?

The EcoPro Awards award program commends products, services, technologies, solutions, and business models that are highly evaluated by businesses, consumers, investors, and market participants in the Japanese market and that incorporate specific and excellent environmental considerations. It aims to contribute to the creation of a sustainable society by promoting the further development and dissemination of environmentally-friendly products and other such means through commendation.



■ Commentary on the award-winning products

- The use of recycled products for construction-related materials is not widespread in Japan. One of the reasons is said to be the closed supply chain in the construction industry. In such a situation, the company already has a stable supply chain in the construction market and is in a position to be able to link forward and reverse logistics. We hope that these products will serve as a driving force to promote the spread of reused and recycled products throughout the construction industry.
- The following points can be highly evaluated:
 - Waste carpet tiles, which have previously been landfilled, are used as recycled materials.
 - Reduction in water usage, electricity usage, and wastewater has been realized by establishing a new

method for the dyeing process, which accounts for most of the environmental impact of textile fabrics.

- It is highly commendable that the company has established a win-win scheme that not only supports waste collection and recycling businesses but also helps the company to create a recycling system through which it purchases recycled materials as a large-scale consumer. It is also highly commendable that it takes into account environmental considerations from the manufacturing stage.

■ ECOS® series of recycled carpet tiles produced using horizontal recycling technology

The Group has worked on the recycling of waste carpet tiles, which previously had to be disposed of in landfills, and in 2011 it established a closed-loop recycling system, which repeats the recycling cycle involving the same products, for carpet tiles.

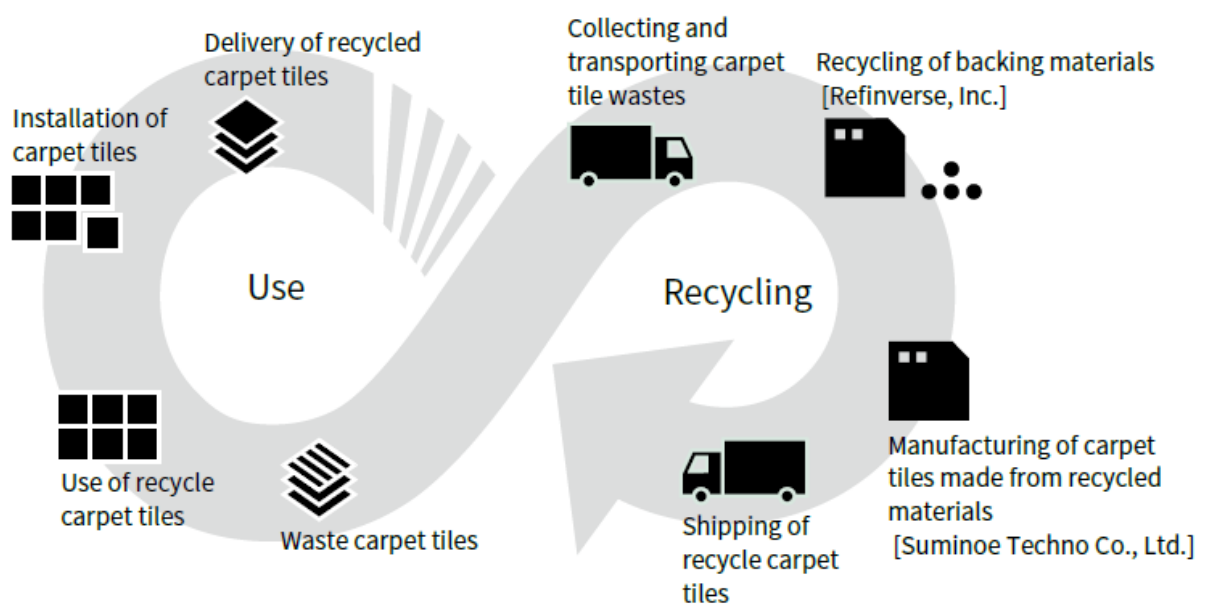
The ECOS® series, which has a track record of 10 years since its launch, is a one-of-a-kind product that is both environmentally friendly and economical and that helps us to be committed to “responsible production” as a manufacturer.



<< Features >>

- Having achieved the recycled material ratio of up to 84%, which is one of the highest in the industry
- Having reduced CO2 emissions by up to 43%
- Thorough safety control of recycled materials
- Having achieved the same cost performance level as freshly-manufactured tiles

<<ECOS® Backing Material Recycle System>>



■ Exhibiting at EcoPro 2021

As an award-winning company, we will exhibit at EcoPro 2021, which will be held at the Tokyo Big Sight East Hall from December 8 (Wed.) to 10 (Fri), 2021.

Please take this opportunity to visit our booth.

[Exhibition overview] EcoPro 2021

Period: December 8 (Wed.)–10 (Fri.), 2021 10:00-17:00

Venue: Tokyo Big Sight East Hall

CONTACT

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