

Seawool- Eco-friendly Fiber made of Recycled Oyster Shells

Using recycled PET bottles and recycled oyster shells that went through calcination and nano-grinding treatments, this fiber features superior functions. It also reduces waste on the planet and environmental burden.

- ✓ **Eco-friendly materials**

This fiber utilizes recycled oyster shells and PET bottles, and reduces waste.

- ✓ **Wool touch**

Porous structure of oyster shells creates a wool touch.

- ✓ **Insulation and warmth**

Oyster shells consist of calcium carbonate and have a thermal conductivity of 0.05 W/mK (similar to wool: 0.054 W/mK). It is an ideal insulation material.

- ✓ **Anti-static**

Through calcination, oyster shell particles carry positive charges, while human bodies generate negative charges. Both charges cancel each other out and prevent static shock during winter.

