

Sea Stone

From seafood waste to beautiful art pieces in your home.

Sea Stone is a sustainable material using wasted seashells, which in reality is comprised of discarded seashells and natural, non-toxic components. It features solid, hardness and aesthetic texture like a natural stone. The Sea Stone project started in 2019 in Royal College of Art in London and continuing workshop in Seoul.

Our story started with a discovery: Every year, 7 million tons of seashells are discarded by the seafood industry and aquaculture. We, studio newtab-22 found that the calcium carbonate from the discarded seashells, which consists of over 90%, is similar to limestone's viewed as a valuable material.

We collect discarded seashells from seafood industries, aqua farms and restaurants to create a useful material and to showcase the connection between the debris state and the beautiful home interior objects so that you can see the discarded shells have completed their long journey.

We do not use high heat energy or lots of electricity in the making process.

Ultimately, those mixtures can maximize the benefit of the materials, as well as textures and hardness.

Since it has a natural terrazzo and aesthetic texture. Its speciality is that each piece is unique. Size of the particle, colour and hand working makes all the pieces different from each other.

All the Sea Stone design and art products can be compostable if you want to do so.

We are Studio newtab-22

Hyein Choi and Jihee Moon are Studio newtab-22, a designer duo based in Seoul and London, started from Royal College of Art 2019.

We are interested in natural, new or overlooked materials. We seek the beneficial and intriguing properties of the materials, trying to bring them into modern life with our artwork and design. We aim to critically bring sustainability into society with the outcome of our work.

We suggest the possibilities for today and tomorrow, facilitating innovative experiments while following the aesthetically pleasing aspect of natural itself.