



To make the new line carbon neutral, Cosentino is offsetting all emissions associated with the lifetime of the stone | Photo source [Silestone](#)

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CARBON NEUTRAL QUARTZ MADE WITH RECYCLED MATERIALS

 ARCHITECTURE & DESIGN

The production process is powered by renewable energy and reused water

Spotted: For business or home, the new colours from Cosentino's Silestone Sunlit Days collection provide a mixture of tones, along with the ability to support sustainable business practices. Inspired by Mediterranean landscapes, the five new colours of the engineered quartz are made using Cosentino's HybriQ+® technology. The process includes a commitment to using at least 20 per cent recycled materials and 99 per cent reused water in production. Manufacturing is powered completely by renewable energy.

To make the new line carbon neutral, Cosentino is offsetting all emissions associated with the lifetime of the stone. To do that, the company is working closely with a range of offsetting projects. Stone made via the HybriQ+® process consists of a mix of minerals, natural quartz and recycled glass and is naturally scratch resistant, making it particularly useful in high traffic zones such as kitchens and bathrooms.

Available worldwide, sales of the collection contribute to Cosentino's support of the Equilibrio Marino non-profit, an organisation working to preserve and repair ocean ecosystems.

Recycling is increasingly common at all levels of business, and Springwise is spotting a range of innovations making advancements in applications of waste products. A German clothing company uses [grain waste](#) to provide a water-resistant coating to clothing, and a new method of recovering [waste heat](#) could significantly reduce general manufacturing costs.

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14th June 2021

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Takeaway:

As societies rebuild from a year of anxiety and stress, purposeful buying continues to drive sales in many industries. Consumers want to support brands that promote environmental wellbeing through a mix of practices, including the use of renewable energy, working towards carbon neutrality and in closing the loop on wasteful production processes. As an example, the global engineered stone [market size](#) is expected to grow between now and 2027, increasing from €17 billion in sales in 2019. Reusing what has already been produced is a necessity in today's economies, and innovators are developing a stream of creative means of recycling and improving manufacturing, in order to reduce reliance on the Earth's finite supply of natural resources.