ARCHITECT

PRODUCTS

Cosentino's Radium Looks Like Oxidized Steel Cladding Sans Metal

The new addition to the Dekton Industrial Collection was created in collaboration with Argentinian architect and designer Daniel Germani.

By SELIN ASHABOGLU

Courtesy Cosentino

Radium, Dekton by Cosentino

A new addition to the Dekton Industrial Collection from Spanish solid surfaces company Cosetino, Radium was created in collaboration with Argentinian architect and designer Daniel Germani, and is suitable for interior and exterior cladding, as well as countertops, and indoor and outdoor flooring. This durable surface is one of two colorways in the collection that is formed using 80 percent recycled materials—such as glass, porcelain, and natural quartz—harvested from the byproducts of Cosetino's production processes. Radium is

formed using Dekton's proprietary Particle Sintering Technology (PST), which reduces the process that natural stone endures over thousands of years to four hours through exposure to extreme heat and pressure. The PST process rids the resilient surface of pores and micro-defects that may cause weak spots on the slab, making it resistant to UV rays and water. The outdoor-suitable product is features a low thermal expansion coefficient, which allows it to withstand extremely low and high temperatures. Radium has the look of acid-washed steel and comes in 126"-tall by 56"-wide slabs that measure 0.3-, 0.47"-, and 0.78"-thick. *cosentino.com*

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Selin Ashaboglu is an assistant editor of products and technology for ARCHITECT and *Architectural Lighting*. She graduated from Wheaton College, Mass., with a bachelor's degree in English, and minors in Journalism and Studio Art. In the past, she has contributed to *Time Out Istanbul*, and copy edited for the Smithsonian Institution Scholarly Press.