

Cosentino Industrial, S.A.U.
Product Department

Solar Reflectance Index | SRI - Dekton®

In order to be able to determine the SRI of DEKTON®, the following colours have been selected according to the Technical Family to which they belong. The test is difficult to carry out on some colours due to their design. They have been sent for testing to two laboratories external to Cosentino®: TCNA "Tile Council of North America" Laboratory and Tecnalia Laboratory.

Colour range	Technical Family	Selected colour	SRI
Very dark	I	Domoos	7
		Sirocco	52
Grey	I	Kreta (Light pattern)	43
		Kreta (Dark pattern)	33.7
White	II	Zenith	87.7
		Ariane	98.6
		Halo	89.4
		Rem	82.7
Cream	III	Aeris	83.8
		Edora	75.4
		Danae	81

The results of the SRI values tested in these laboratories can be found in the following test reports: TCNA-0124-17; 092975-001.1; 092975-002.1; 092975-003.1; 092975-004.1; 092975-005.1; 092975-015.1; 102878-002.1 and 102878-002.2.

SELF-DECLARATION

Solar Reflectance Index | SRI - Dekton®

DEKTON®

OCTOBER 2022

For information, the following table shows the accepted SRI values for LEED or GREEN points:

SRI LEED acceptance		SRI GREEN acceptance	
Flat roof	Pitched roof	Flat roof	Pitched roof
≥ 82 %	≥ 39 %	≥ 70 %	≥ 50 %

Signed by:



Cristina Guerra
Certification Manager
Product Department

COSENTINO®

Ctra. Baza - Huercal Overa, Km. 59 - 04850 Cantoria - Almeria (Spain)
Phone: +34 950 444 175 - Fax: +34 950 444 226
info@cosentino.com - www.cosentino.com