

A woman with blonde hair, wearing a black sleeveless top, is sitting at a dark, round table. She is looking towards the camera with a slight smile. The background features a large, blue infinity pool that blends into a vast, hazy cityscape under a clear sky. The overall scene is bright and airy, suggesting a high-end, luxurious setting.

VONDOM

Dekton®

Dekton®

At Vondom we understand innovation as the opportunity to do something different. With this objective in mind, we have recently incorporated Dekton®, a very low-maintenance, long-lasting and highly resistant material.

Qualities that perfect key pieces of our collections, the tables.



Manufacturing

This material has a complex manufacturing process that results in thin and elegant sheets composed of a mixture of more than 20 natural minerals.

These include state-of-the-art porcelain and quartz surfaces.



Resistance

Dekton is highly resistant due to its non-porosity. This means that it does not absorb stains.

				Kelya	Entzo	Danae
Flexural tensile strength or modulus of rupture.	UNE EN ISO 10545-4	Average flexural resistance	N/mm ²	46	45	55
		Average break load	N	2548	2313	2356
		Average break strength	N	14966	13559	13818
Water absorption, apparent porosity, density	UNE EN ISO 10545-3	Water absorption by boiling	%	0	0,1	0,1
		Water absorption by vacuum	%	0,1	0,1	0,1
		Open porosity	%	0,2	0,2	0,2
		Apparent relative density	g/cm ³	2,51	2,61	2,53
		Apparent density	g/cm ³	2,50	2,61	2,52
Resistance to deep abrasion	UNE EN ISO 10545-6	Wear volume	mm ³	125	106	115
Impact resistance	UNE EN ISO 10545-5	Coefficient of restitution (COR)	-	0,85	0,85	0,85
Determination of linear thermal expansion	UNE EN ISO 10545-8	Expansion 30-100°C	°C ⁻¹	6,5 · 10 ⁻⁶	5,1 · 10 ⁻⁶	6,3 · 10 ⁻⁶
Thermal shock resistance	UNE EN ISO 10545-9	Damage	-	ULA (no damage)	ULA (no damage)	ULA (no damage)
Moisture expansion	UNE EN ISO 10545-10	Expansion max	mm/m	0,1	0,1	0,1
		Expansion mid	mm/m	0,0	0,0	0,0
Frost resistance	UNE EN ISO 10545-12	Damage	-	ULA (no damage)	ULA (no damage)	ULA (no damage)



Finishes

The finish is inspired by natural stone and gives a soft matt effect to the surfaces of some of the side tables in the Vondom collections.

We have incorporated Dekton in three finishes: Entzo (white with brown tones), Danae (sand tone) and Kelya (dark grey).

Elegance, versatility and chromatic warmth that give a timeless character to the space and seeks to enhance our philosophy, creating a dialogue between the environment and the forms.



Finishes



Entzo 6003
Dekton
(12mm)



Danae 6002
Dekton
(12mm)



Kelya 6001
Dekton
(12mm)

Limpieza y cuidados

Our production is governed by the standards of our quality assurance system ISO 9001:2008 and environmental system ISO 14001:2004. And we use only the highest quality materials to guarantee a long product life.

Steps to clean Dekton®:

1. Wipe the entire surface with a damp cloth.
2. Lather with neutral soap.
3. Dry the area to remove moisture and soap residue.

For a better conservation of the furniture, it is advisable to cover each item.

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