

**■**Çanakkale Seramik





Can Yalman sees forming a team with the Client as the most important element in the success of a new product during the design phase. He has realized design projects for companies to include Kale, Hisar, Arçelik/Beko, Bosch, Teba, Tariş Inform, BAT and Numarine.

Among the awards he received are LG Electronic Design Competition (1999), Design Explorations Award (2001), Steelcase Mondo Materials Award (2001) and recently ETMK Design Winners Award (2006) and ELLE DECOR International EDIDA Award (2007) for Reptile Collection he designed for Çanakkale Seramik.

Can Yalman aims the design to be a complementary philosophy in the very essence of humanity and thinks design as a power to influence the future. That's why he believes his designs should be timeless, comprehensive, technological and valuable in addition to aesthetics and functionality.



Çanakkale Seramik, which initiated a project in cooperation with Turkey's leading designer Can Yalman, is now launching a new and original collection for the appreciation of the consumers. Reptile is the new collection created by Çanakkale Seramik upon considering ergonomy, functionality, producibility, applicability factors along with aesthetics, where original perspective of Can Yalman translated nature into ceramic tiles.

The Reptile Collection is a unique creation in the world of tiles. Inspired by some of nature's oldest and most fascinating creatures, the designer has created a radically modern interpretation of organic forms. Be prepared to find something unexpected from ceramics and in locations where you might never have expected to find tiles. In Reptile Collection tiles open out the possibility for all forms of creative applications, whether in bathrooms or living areas. Like the untamed creatures they are named after, Reptile must be allowed to roam free and far in the designer's imagination, unlimited by normal conventions unconfined by classical definitions. Rather than being a little noticed surfacing material, the Reptile series' tiles are more like individual designer items, decorative enough to deserve being on individual display.

The magnificent textures, vivid colors and rich designs of nature all meet in the new Reptile Collection. The rhythmic lines of Reptile series, which transform the applied texture into a living and breathing space with a new look, is created to gain life on walls. The magnificent skins of nature's mysterious creatures snake and the crocodile are carried onto ceramics with their natural reflections. The walls are being converted into skin with Reptile series. The collection, which brings a new dimension to the tile through modular installation of each ceramic tile, consists of two series as "Snake" and "Crocodile".

#### Reptile: An award-winning ceramic for its technology and design

Reflecting the Collection's division into snake and crocodile-inspired forms, the tiles are available in two series of shapes. The irregularly sized rectangular tiles of the crocodile series can be arranged at will to create a perfectly fitted surface with regular edges, while creating the impression of a flowing, organic form. A pleasing symmetry allows this perfect fit, while leaving the complex irregularity we expect in nature. The shining tiles themselves are sensually shaped in a concave form which invites light to come and play and the hand to touch.

The snake series tiles are shaped in interlocking, diamond-like scales, to form a regular and dramatic skin which looks ready at any moment to bend and wrap itself around its prey. The shining surface is split from an elevated central ridge, highlighting an aggressive, and arrowhead form. Seen as a whole, the platelets seem bonded in mutual strength to protect each other. Smooth, strong, defiant, yet irresistible to the touch, the surface fascinates us just as snakes have always fascinated mankind with their strange and dangerous beauty.

#### A final award for Reptile: From Design Distinction...

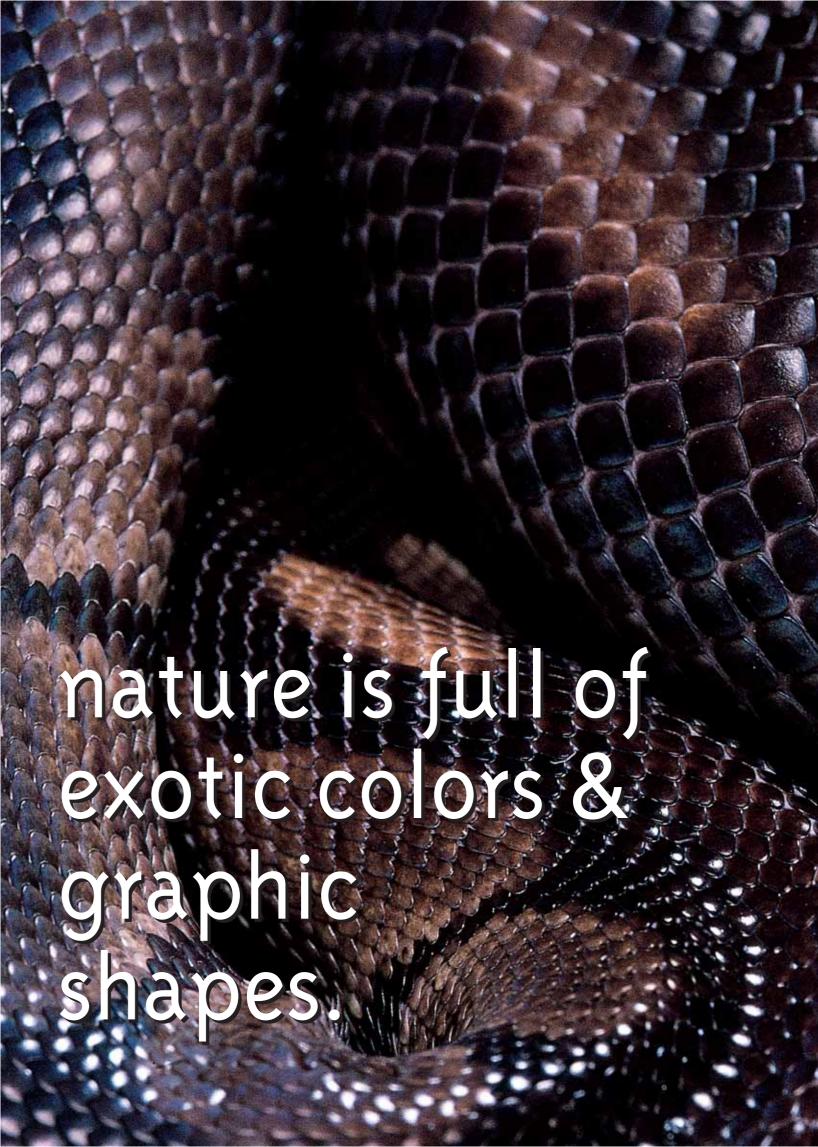
Çanakkale Seramik which aims to increase the quality of living with its designs which aren't just aesthetic, they're also ergonomic, functional, productive, and practical and with its Reptile line it aims to carry it to a third dimension by creating an illusion from visual perception of a two dimensional surface. Among the awards that Reptile has won are the ELLE DÉCOR International Design awards the (EDIDA) "Wall Covering" award and the "ETMK Winners with Design" award from ETMk (Industrial Designers' Society of Turkey) of which only 5 products from a total of 66 product designs were awarded from 12 sectors. And lastly, it was deemed worth receiving the "Design Distinction", one of the world's most prestigious awards presented by the 1. D Annual Design Review.



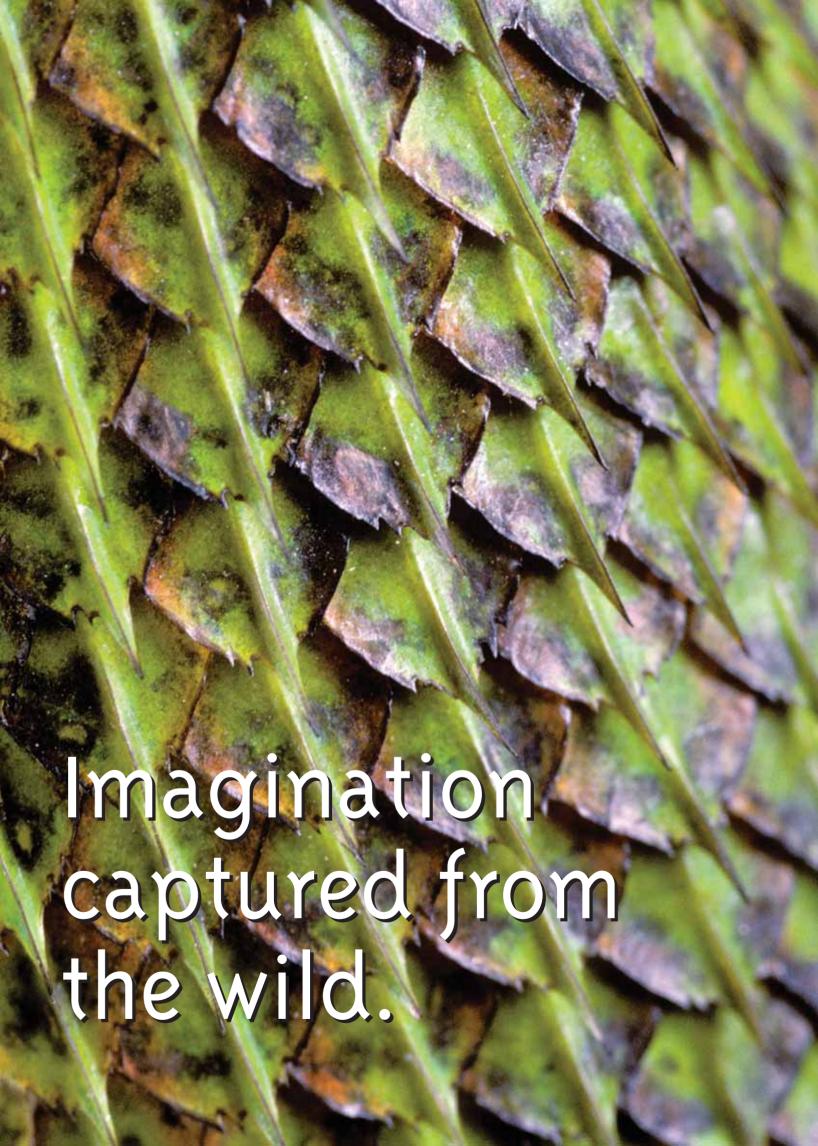


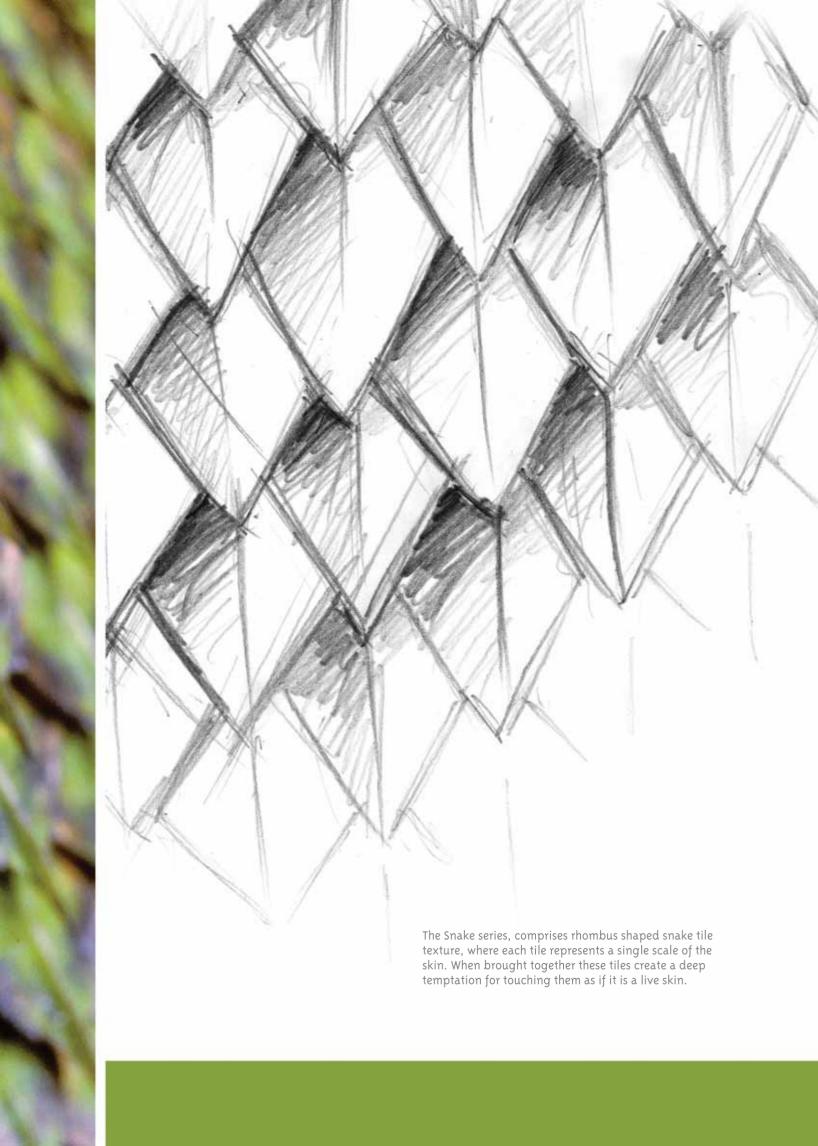
















# snake





















Glossy Black 8x20 SN**-**0203









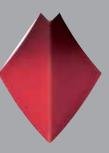




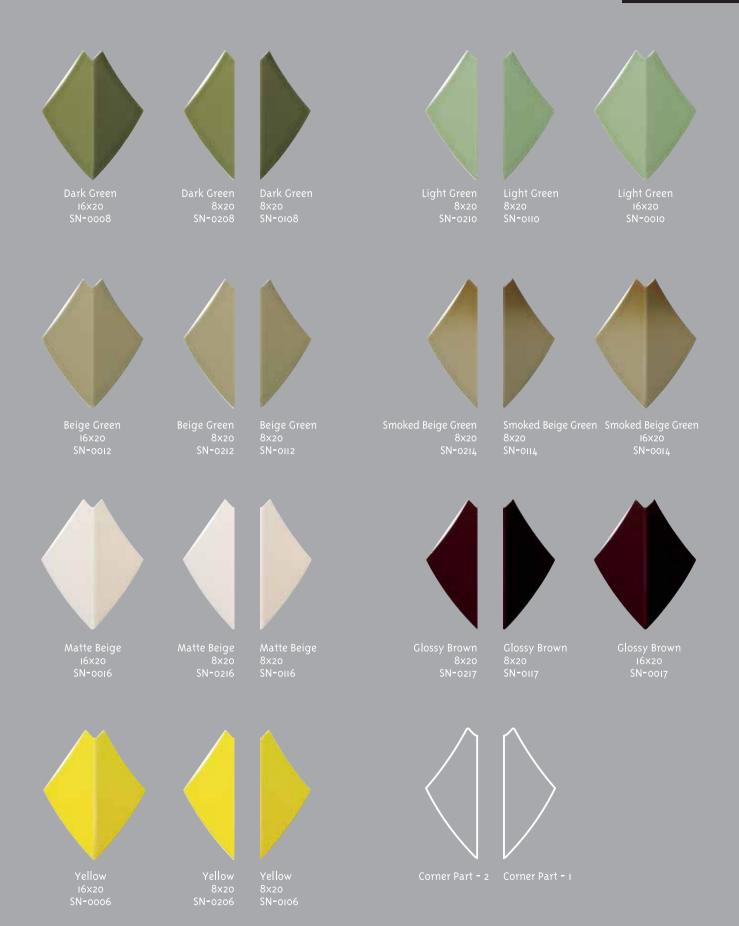


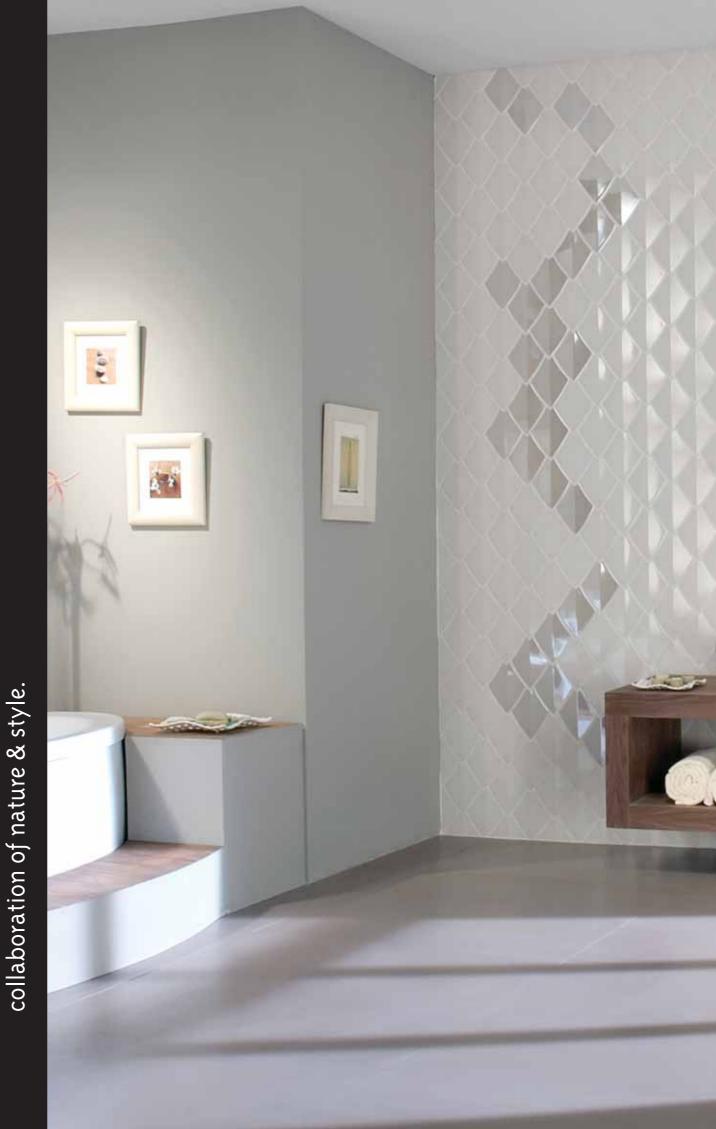


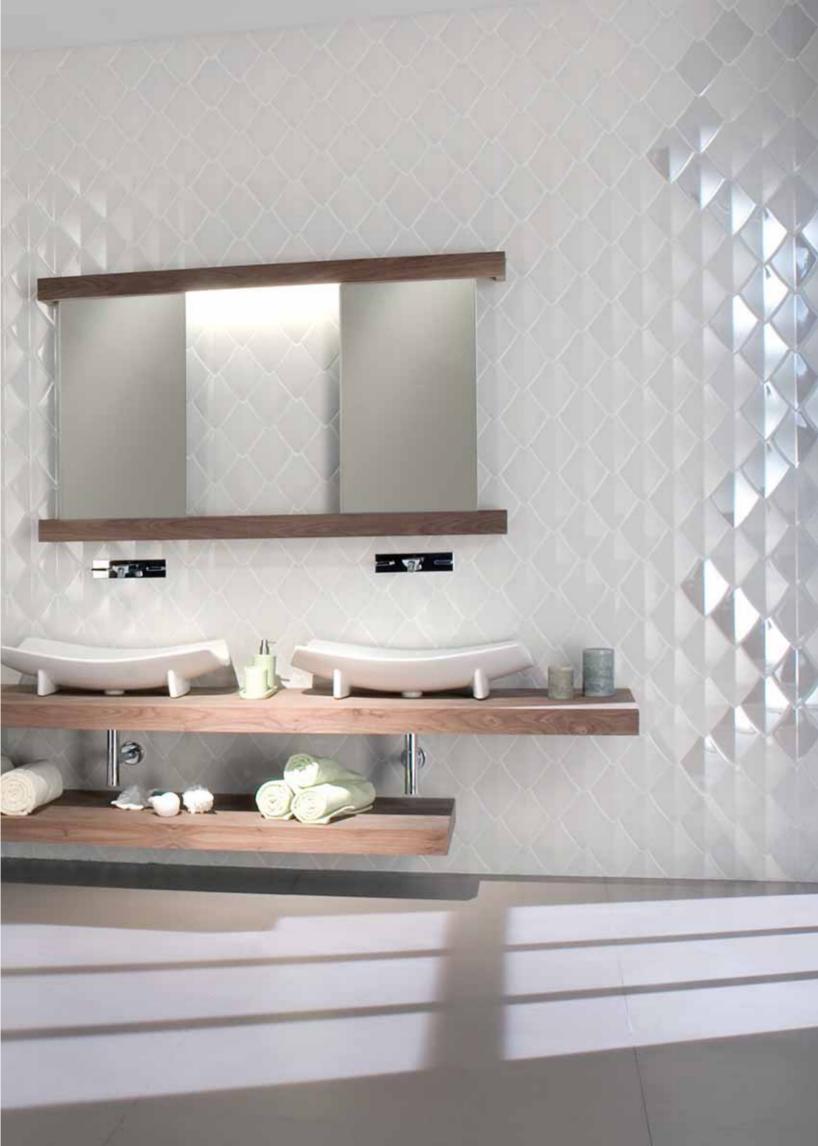




## snake

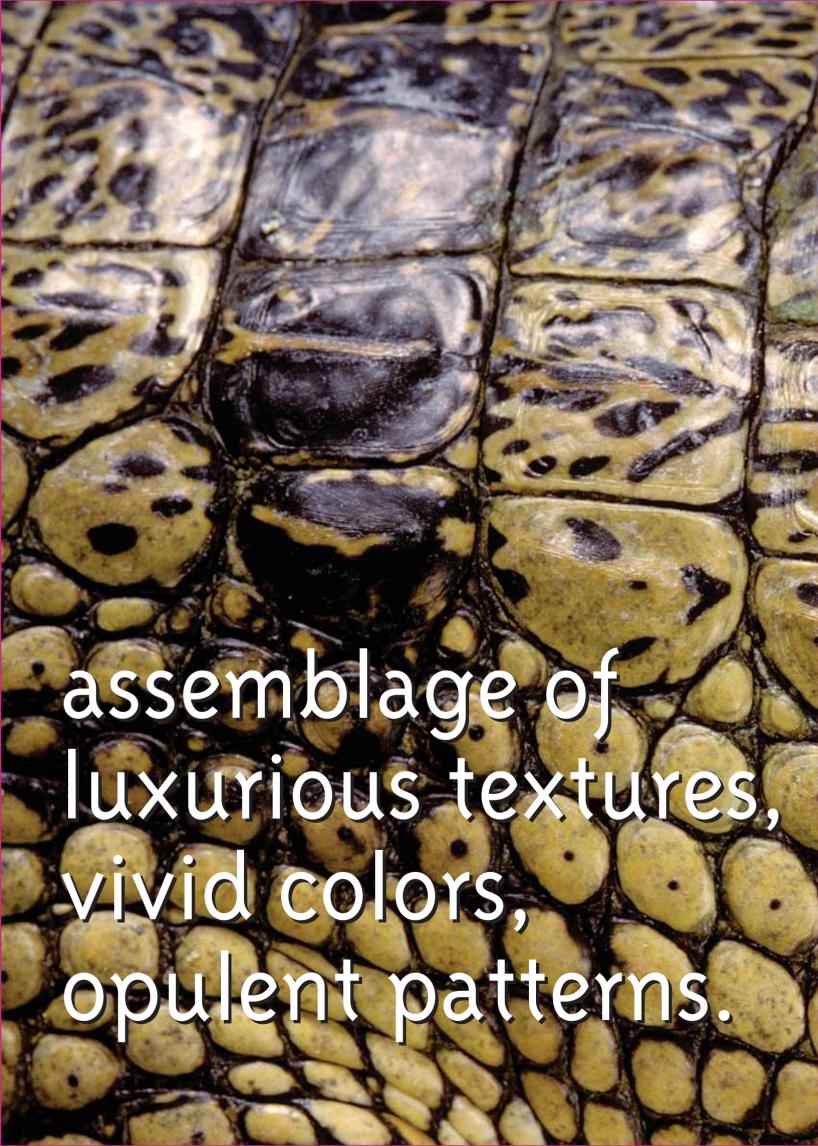




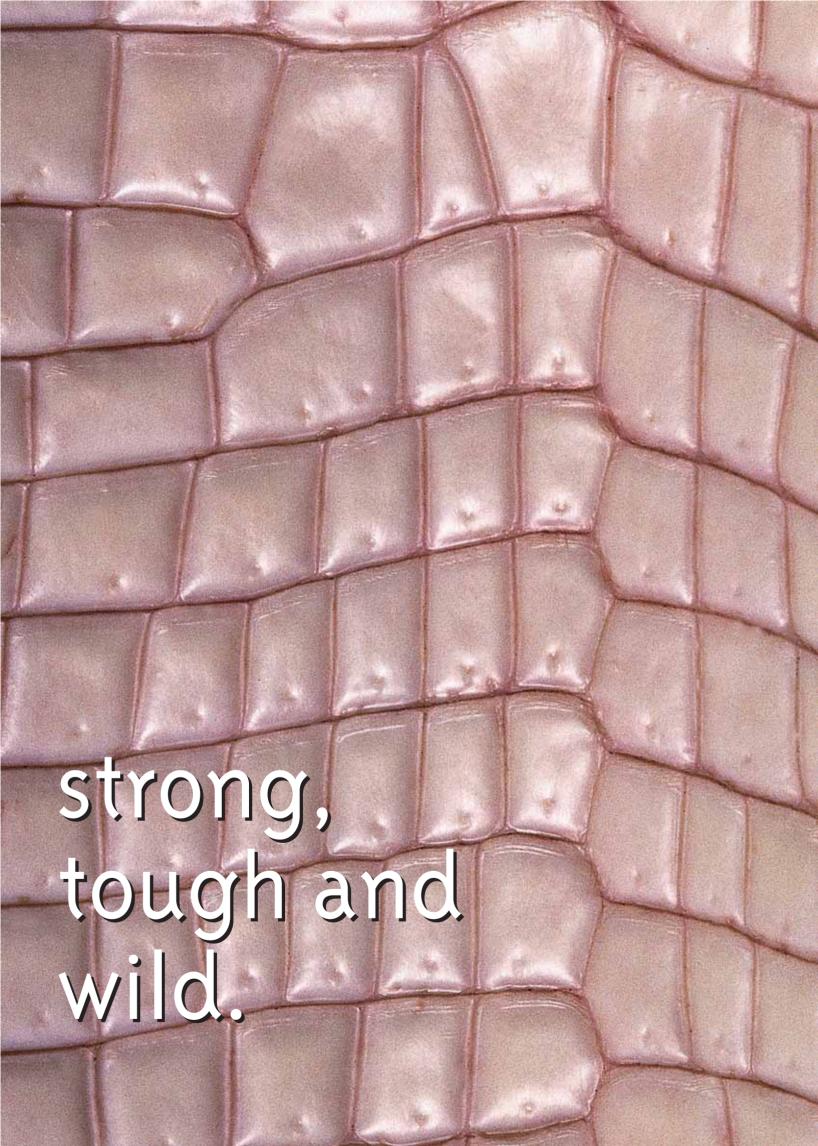












Crocodile series comprised of five different sizes which, when brought together, reflect the pattern diversity on the real crocodile skin. The color of the skin extends from pure white to crazy beigegreen crocodile tones.



# fascinating alignment.





# crocodile

















































# crocodile



































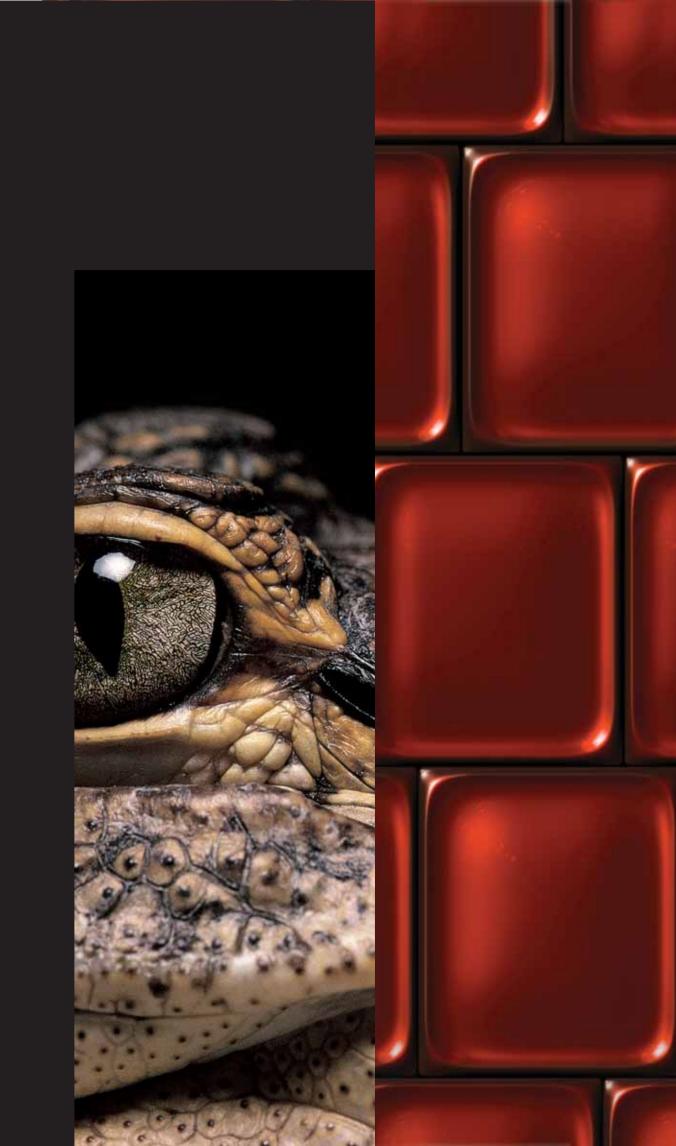


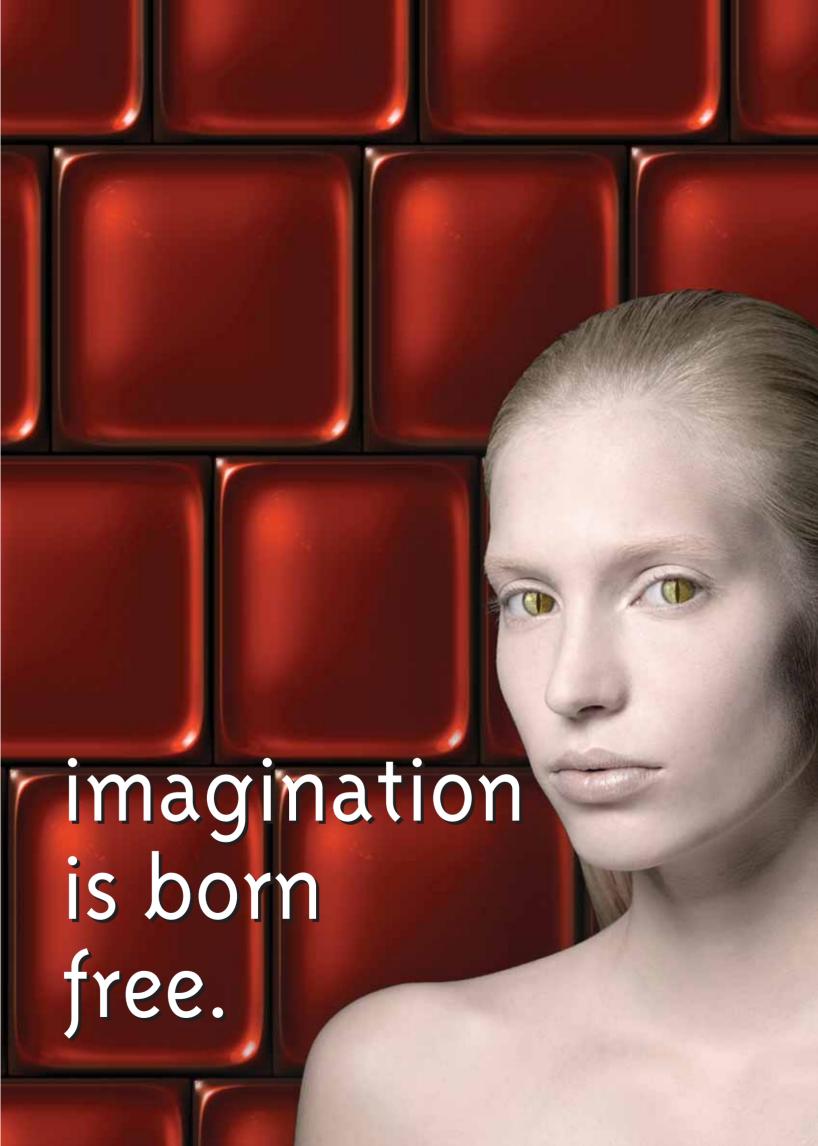




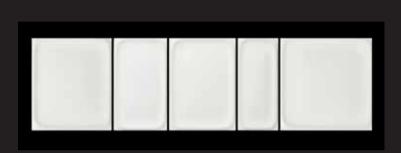


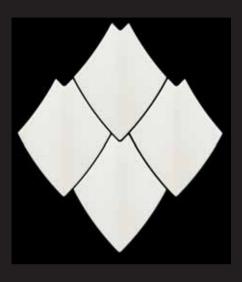






## Reptile Tiling Patterns

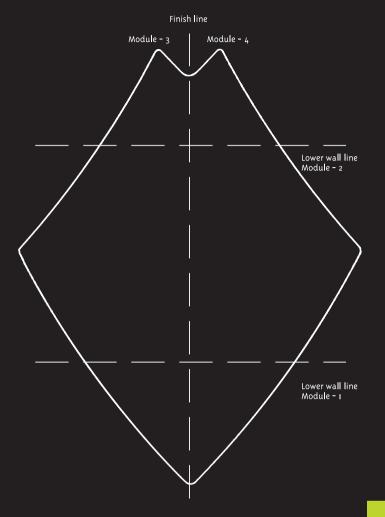




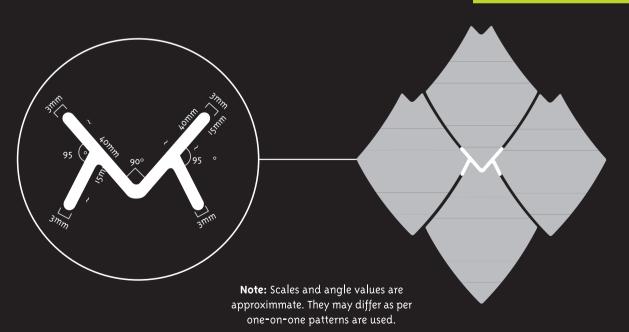
### Reptile Display Units



#### Snake Tiling Pattern



#### Snake Special Spacer



#### Çanakkale Seramik Wall Tiles conform to the Turkish and European standards indicated below.

TS-EN	Technical Characteristics		Turkish & European Standard TS-EN 14411 / ANNEX L BIII GL	Çanakkale Seramik
ISO 10545-2	Deviations from Dimensions	Lenght & Width (cm)	L < 12 cm. ± 0.75 % L > 12 cm. ± 0.5 %	± % 0.75 ± % 0.5
		Thickness (%)	±% 10	± % 10
ISO 10545-2	Rectangularity (%)		Max. ± % 0.5	± % 0.5 (**)
ISO 10545-2	Straightness of Sides (	%)	Max. ± % 0.3	± % o.3 (**)
ISO 10545-2	Surface Flatness (%)		Centre Curvature: + % 0.5, - % 0.3 Edge Curvature : + % 0.5, - % 0.3 Warpage : ± % 0.5	+ % 0.5, - % 0.3 (**) + % 0.5, - % 0.3 (**) ± % 0.5 (**)
ISO 10545-2	Surface Quality (%)		% 5 Defective	Affirmative
ISO 10545-3	Water Absorption (%)		Ave. 10 %, When the value exceeds 20 % this shall be indicated by the manufacturer. Individual Min. 9 %	Ave. % 16
ISO 10545-4	Breaking Strenght (N)		Thickness ≥ 7.5 mm Min. 600 N Thickness ≥ 7.5 mm Min. 200 N	1100 N 850 N
ISO 10545-4	Modulus of Rupture (N	I/mm²)	Thickness ≥ 7.5 mm Min. 15 N / mm <sup>2</sup> Thickness ≥ 7.5 mm Min. 12 N / mm <sup>2</sup>	Ave. 23 N / mm <sup>2</sup>
ISO 10545-8	Lineer Thermal Expans	ion Coefficient (100°C)	Max. 9x10 <sup>-6</sup> /°C	6 × 10 <sup>-6</sup> /°C
ISO 10545-9	Resistance to Thermal	Shock	Required	Affirmative
ISO 10545-10	Moisture Expansion (mm/m)		% o.o6 (o.6 mm/m)	Affirmative
ISO 10545-11	Crazing Resistance for Glazed Tiles		Required	Affirmative
ISO 10545-13	Resistance to High/Lov	v Acids & Alkalis	Required	Affirmative
ISO 10545-13	Resistance to Househo	ld Chemicals	Min. GB	Affirmative
ISO 10545-13	Resistance to Swiming	Pool Chemicals	Required	Affirmative
ISO 10545-14	Resistance to Staining		Min. 3	Affirmative



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Slze	Product Name	Thickness (mm)	Weight/Box (kg)	Squaremeters per Box (m2-box)	Tiles per Box (pcs)	Squaremeters per Pallet (m2-pallet)	Boxes per Pallet (pcs)
16x20 6 3/8''x 8''	Snake	7	5.60	0.4	22	19.20	48
7,5×17,5 3''×7''	Crocodile	9.5	3.69	0.21	16	17.64	84
10×17,5 4'' × 7''	Crocodile	9.5	4.49	0.28	16	23.52	84
12,5×17,5 5" × 7"	Crocodile	9.5	5.46	0.35	16	16.80	48
15×17,5 6''×7''	Crocodile	9.5	6.56	0.42	16	20.16	48
17,5×17,5 7'' ×7''	Crocodile	9.5	6.70	0.49	16	23.52	48

