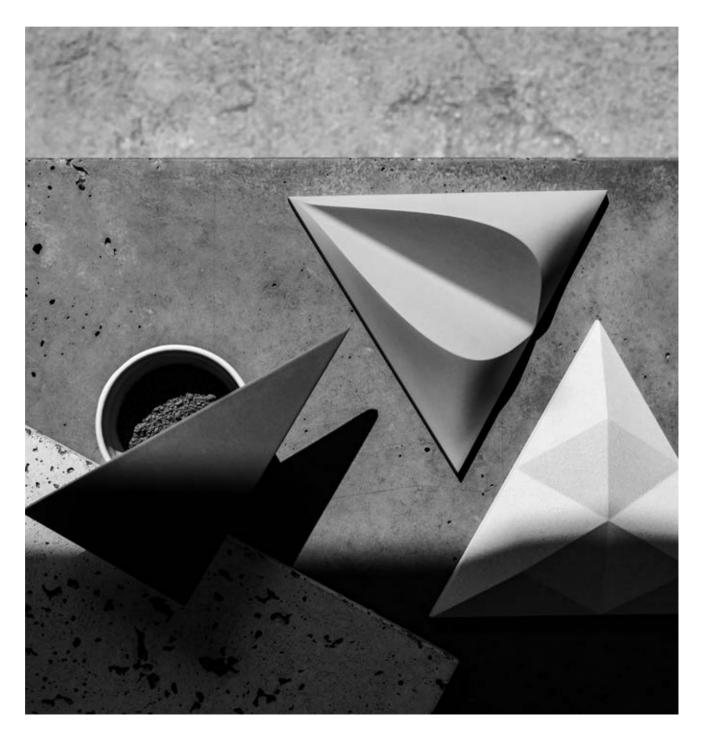
ΚΛΖΛ

Contemporary Concrete Tiles



The spirit at KAZA has been curious, intuitive, artistic and entertaining from the start, manifesting the care and skill invested in what we create. The resulting objects and installations challenge us to recognize the full potential of concrete and its casting.

KAZA was born from the concrete controversy; it helped rebrand the industrial material as a luxurious one, well-suited to bespoke surface design and a choice material for the Architect and Design community.

Striking an impeccable balance between artistry and technology, KAZA incorporates tactile 3D elements for bold accent walls, small and large, sensitively balancing style and innovation for luxury commercial products as well as the modern home.



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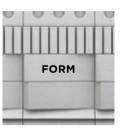
















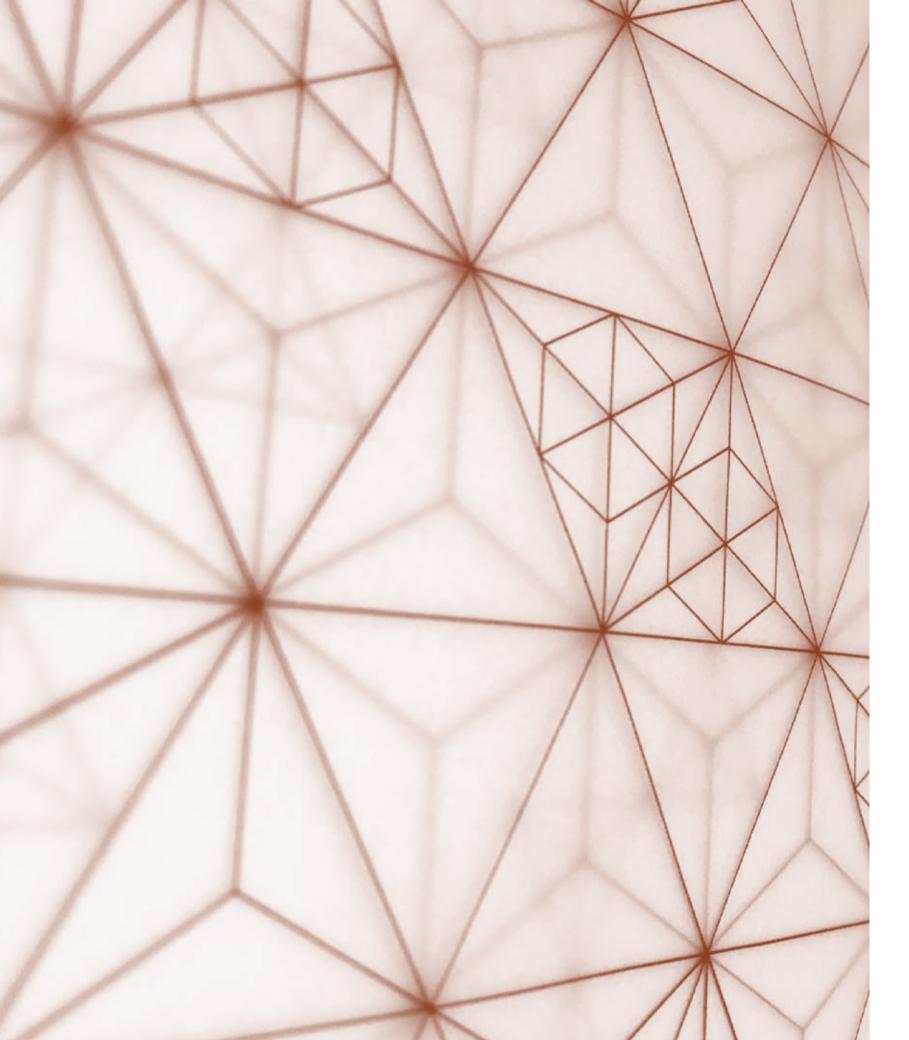


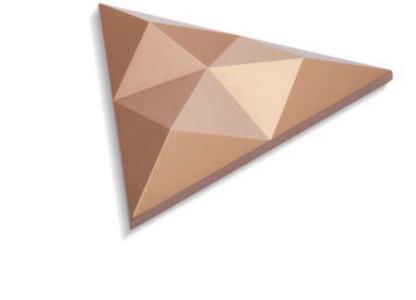












Everything KAZA creates is the result of an interdisciplinary collaboration between designers, artisans, craftsmen, engineers, and architects from around the world who believe that functional surfaces can be important and ground-breaking works of art.

With a fresh, holistic approach to every facet of manufacturing, KAZA has narrowed the gaps between idea and finished product, designer and manufacturer, cutting-edge technology and traditional craftsmanship.

concept / design / manufacturing









KAZA was founded in Szentendre 2012, a historically artistic hamlet just outside of Budapest, Hungary. More than just a manufacturing facility, KAZA's factory serves as both design lab and open workshop to the architectural surface design community, facilitating the creation of unique collections, bespoke tile designs, and offering colour, pattern and style consultation. What was brought to life is one of the world's most sophisticated modern concrete tile factories and a corresponding surface design service. Today, with the help of authorised dealers and agents around the world, KAZA's modular concrete creations are featured in some 120 spaces on 4 continents.







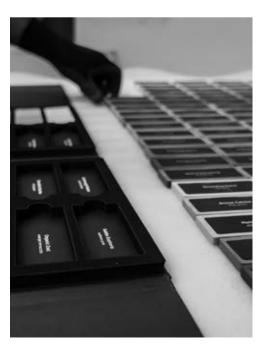


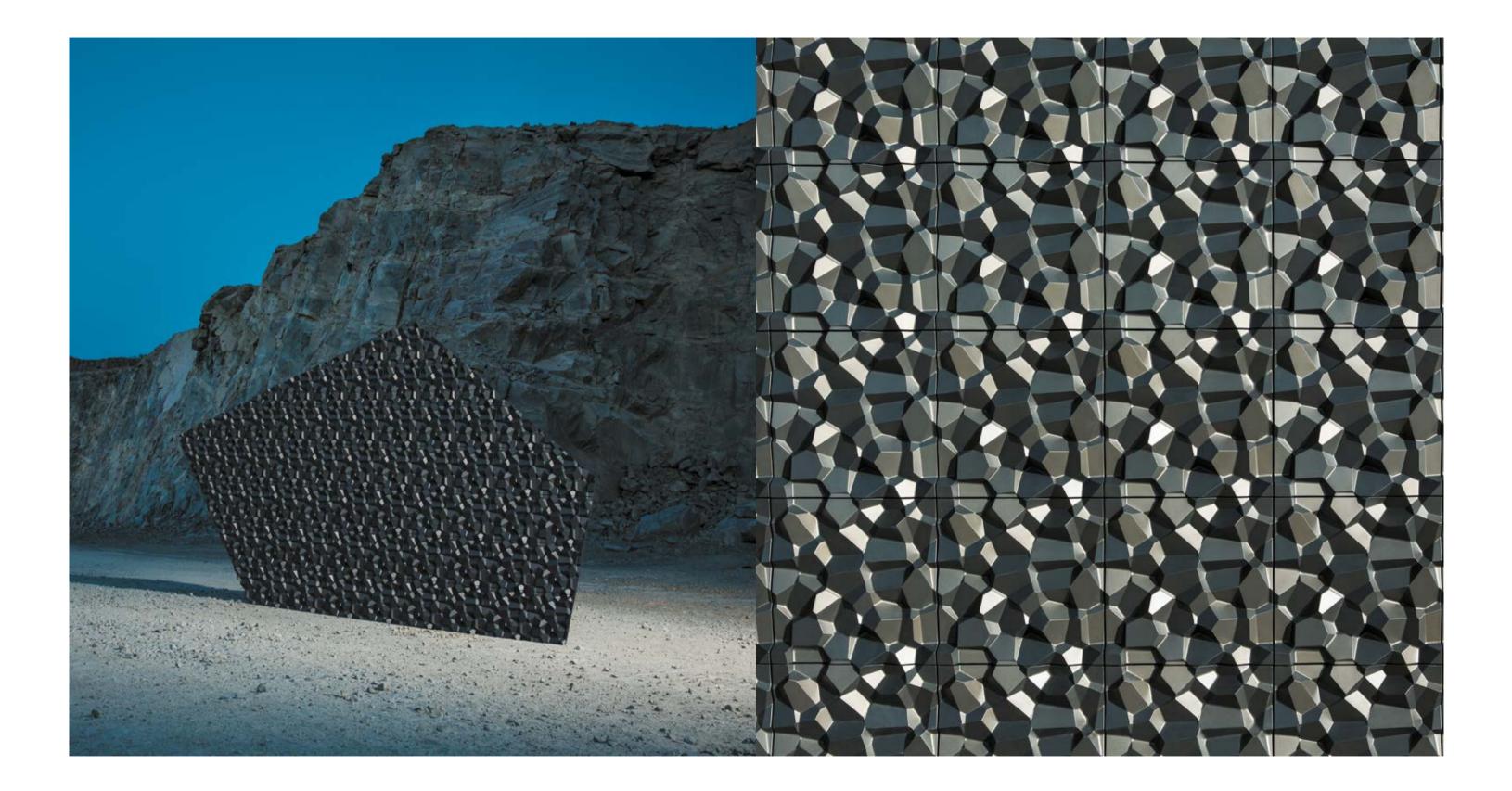




All KAZA tiles are handmade.

Each prototype is shaped in metal by a sculptor before being moulded manually. Each step of the process is being carefully crafted by hand & watched over by attentive eyes. From the very beginning until packaging at least 10 pairs of caring hands are taking part in the process of moulding, grinding, selecting & treating the tiles before they get to leave our manufactory.





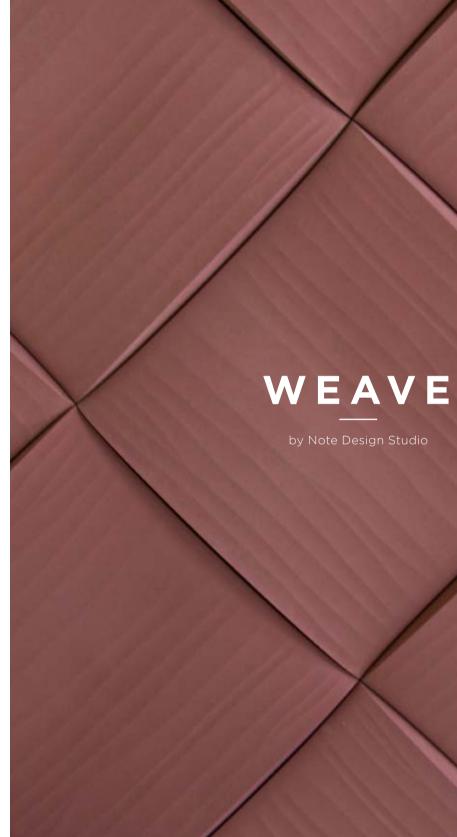


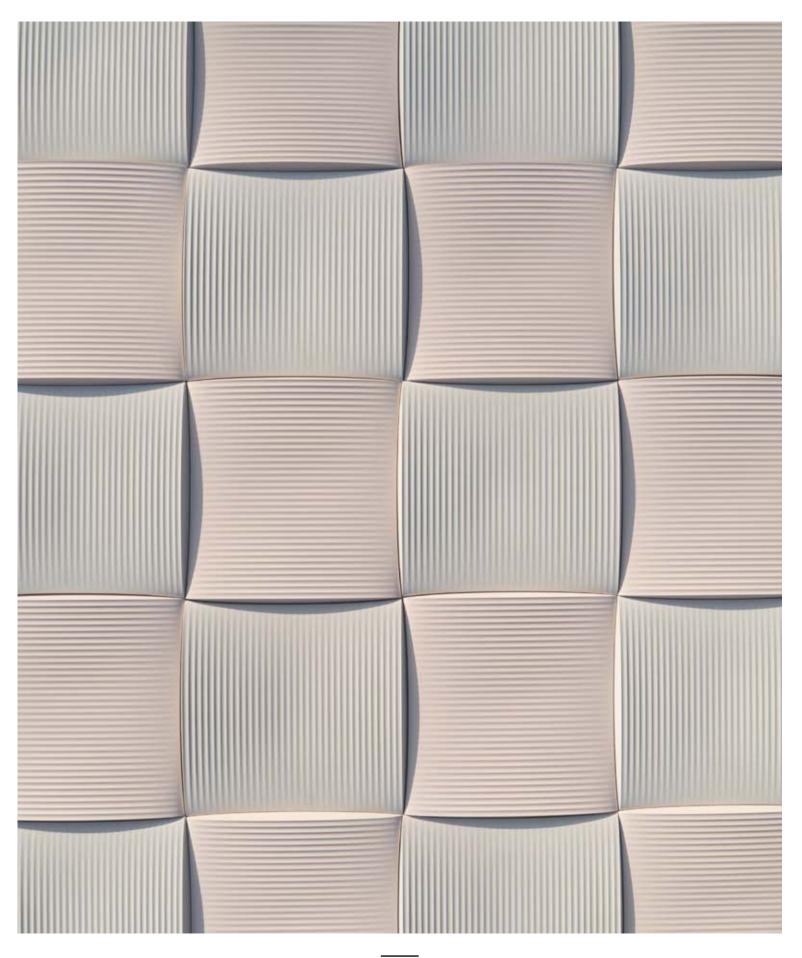


The *Weave* tile series consists of three *Weave* is simple in structure and repetiand a *flat piece*, all available in two sizes. well suited for any environment. Note attributes the undulating rhythmic imagery created by sand dunes and tra- The tranquil simplicity of *Weave* provide ditional weaving techniques as the inspi- a point of synergy with the sculptural ration for the graceful contour.

individual styles: Kalahari, Maldives tive in form. It is a contemporary classic

qualities of contemporary architecture.





To note something, to get noted: Note Design Studio is named after what they want to achieve. They like to pay attention to their surroundings, and to create things that inspire people do the same. By looking at exclusiveness and emphasizing what is unique in every project, Note Design Studio turns non-material values into tactile objects and spaces. They work within the fields of architecture, interiors, products, graphic design and design strategy.

NO TE

Note Design Studio | is a Stockholm-based design studio founded by Alexis Holmqvist, Susanna Wåhlin, Johannes Carlström, Kristoffer Fagerström and Cristiano *Pigazzini* in 2008.

LIQUID FORMS

by Aybars Asci

he nature of concrete as a material turing movement in stone in *Bernini*'s has always been very inspiring to the designer, Aybars Asci - it is poured in a liquid state, and it takes its ultimate form movement translate itself into tiling? that finds its form as it changes phases. When he sees a concrete surface, he always imagines its liquid state, its movement as it is poured. The concept he exof flow and movement in a solid form. And perhaps the best examples of this phenomena manifests itself in the mastery of Baroque sculptors - chiseled into marble. The ephemeral qualities of cap-

masterpieces has been an inspiration for him. And how does the idea of capturing as it cures. There is poetry in a material Tiling by nature is about repetition. And repetition can be a powerful design tool. Imagine the music of Steve Reich or Philip Glass. Creating a single tile design that can generate multiple patterns was very plored for this design was the expression important to the ethos of this idea. Liquid Forms tile is aesthetically versatile. All the different patterns it generates have unique visual qualities that will give architects and interior designers a rich palette to work with.





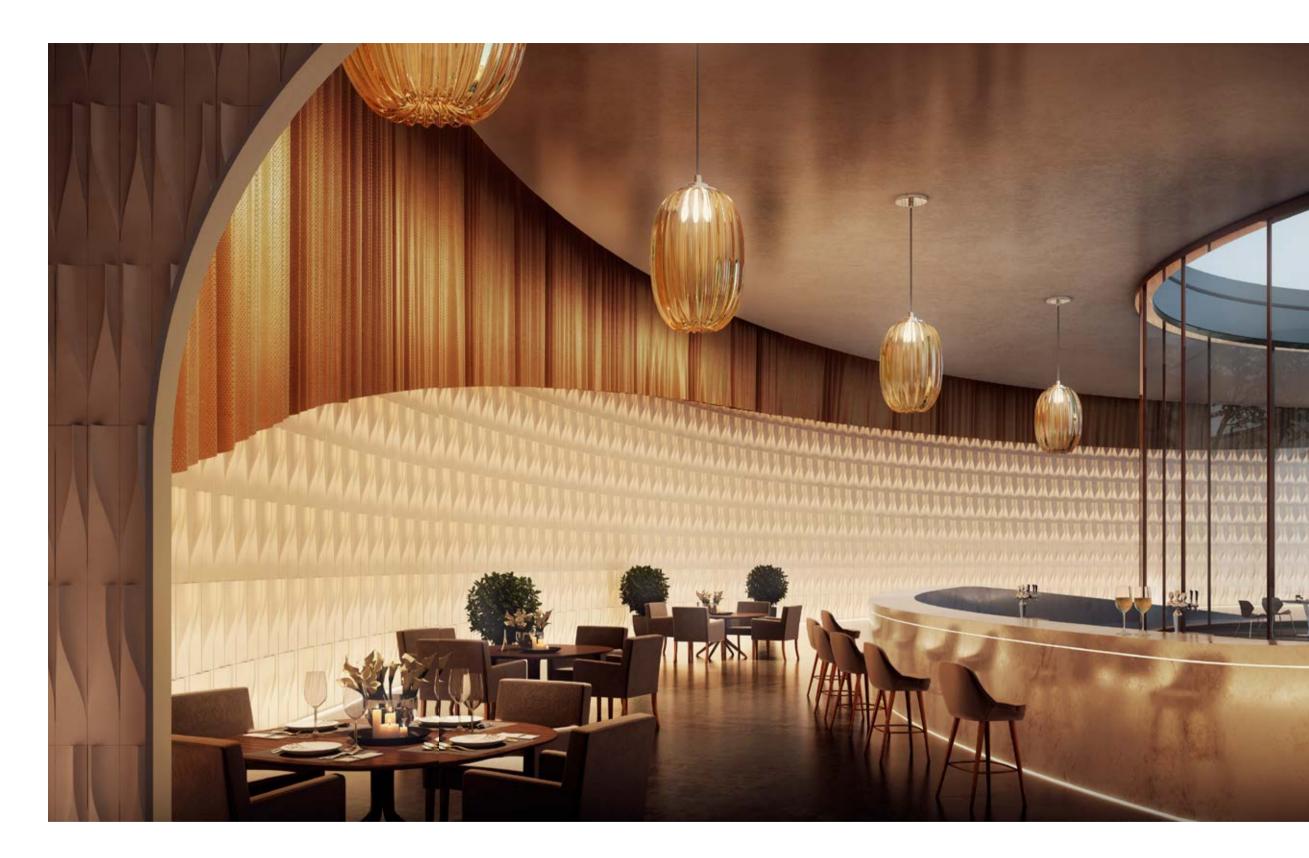




Aybars Asci | president and founder of *Efficiency Lab for Architecture*, is an advocate of research driven design that combines conceptual clarity with analytical processes such as the use of algorithmic tools and building performance modeling. As a practicing architect he has close to 20 years of experience, working in New York, London and Ankara, on projects located in North America, Central America, Middle East and Asia.

As a former design director of *Skidmore*, *Owings & Merrill LLP*, he led multi-disciplinary teams on complex large scale projects for over 14 years. He has taught seminars and studios on efficiency, high rise design and environmental systems at *The City College of New York, Cornell University, Pratt Institute* and *Northeastern University*.

Aybars also advocated environmental consciousness at design and policy making platforms. He is a board member of Center for Urban Disaster Risk Reduction & Resilience & holds a Master of Science in Advanced Architectural Design degree from Columbia University.



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SHINGLE

by Patrycja Domanska – Tanja Lightfoot

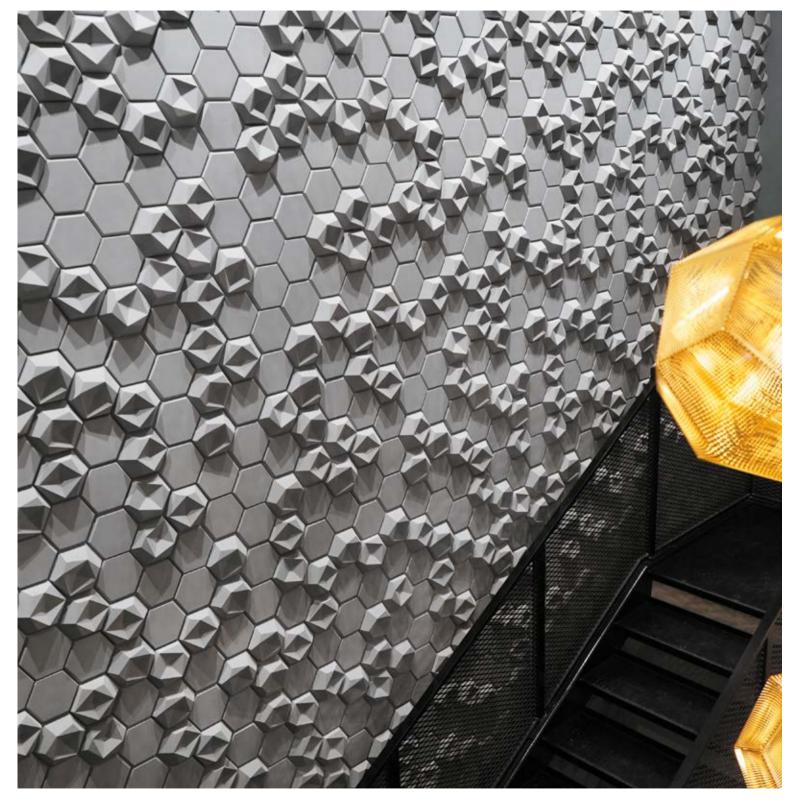
ollowing the launch of *Edgy* in 2014, The organic character is emphasized by *Shingle* is the second three-dimen- the colour chart in two shades of green, sional wall tile designed for KAZA by light grey, white, blue and black. By mixing Patrycja Domanska and Tanja Lightfoot. matte and glossy tiles more variation can

ture asserts itself onto roofs and facades The collection consists of 5 pieces: one three-dimensional shingle, two three-di-The form of *Shingle* derives from the fusion mensional half tiles for a corner solution of a leaf and a roof shingle. The vertical cen- as well as two flat tiles, that can be cut









EDGY at Islington House Hotel - London, UK

EDGY

by Patrycja Domanska – Tanja Lightfoot

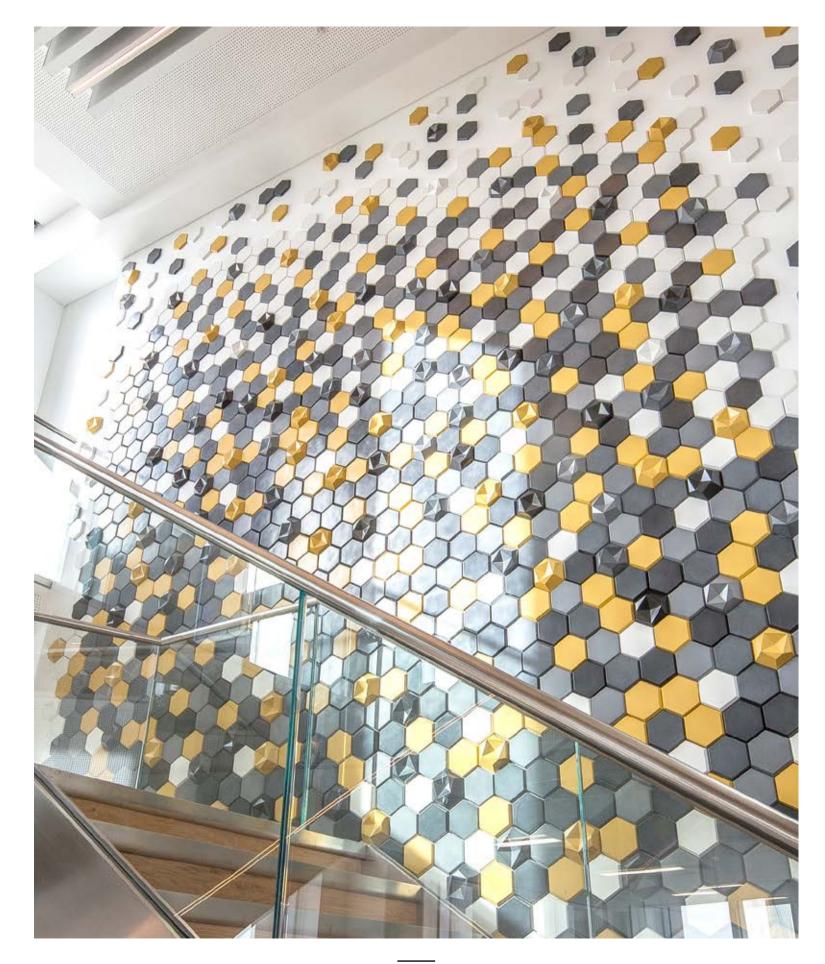
____dgy consists of two tiles, one being three dimensional, the other two and a half dimensional. They give structure to smooth walls on interior or exterior surfaces, covering walls either partially or entirely. The three dimensional form is made up of asymmetrical surfaces 'folding' onto one plane to form a hexagonal base. By playing with concave and convex planes and using them to accentuate one another, it creates the effect of visually pulling the user towards itself. The side surfaces of the two and a half dimensional form imitate the three dimensional one, giving it a playful character, despite the flat top surface. *Edgy*'s asymmetry enables the designer to create a multitude of patterns for a wide range of uses: from decorative surfaces to guidance systems and can even be integrated into corporate identities.



Tanja Lightfoot | is a product designer year, she had two important exhibitions based in Vienna, Austria. She graduated from the University of Applied Arts national design stage: she was invited to in 2011. After graduation she spent two exhibit 'Passionswege', her first solo show, years working for a Viennese architecture practice. Shortly after this she joined the atelier Madame Mohr, where she works on self-initiated as well as client projects. exhibition 'The Great Viennese Café: www.madamemohr.com

designer, based in Vienna, Austria. She graduated with honours from the department of Industrial Design at the Uni- numerous magazines, design blogs and versity of Applied Arts in Vienna in 2009. In 2011, she established her design prac- permanent collection at the MAK and tice, where she works on self-initiated as Edgy tiles are in the permanent library of well as client projects, often in cooper- SCIN Gallery, London. ation with other designers. In the same www.patrycjadomanska.com

that pushed her further onto the interduring the Vienna Design Week. This was immediately followed by the presentation of '*Homage to Karl*', part of the group A Laboratory', at the MAK - Austrian Museum of Applied Arts / Contemporary Patrycja Domanska | is a Polish born Art in Vienna. Over the last few years her projects have been shown at diverse design shows as well as in museums and in books. 'Homage to Karl' is part of the





TRE by Next Ship

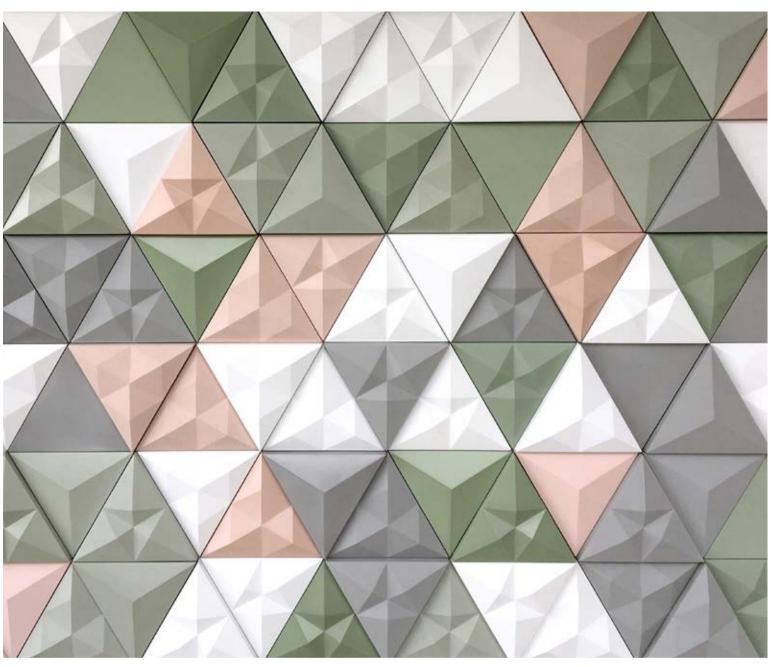


re's magnetic visual appeal is the *Tre*'s design concept is an invitation to lar contours that harness the beauty of the series works as well independentsymmetry, as well as the dynamic inter- ly as it does in multi-tile combinations, play of depth, light and shadow, and the and maintains its signature visual appeal energetic movement of geometric flow. even in randomized configurations. The Tre allows one to create endless pat- Tre series is itself a statement in modern tern combinations from the most sim- tile design as well as a structured mediple, minimalist applications to the most um, which allows for limitless interpretaelaborate kaleidoscopic masterpieces. tions of its core aesthetic.

result of precisely rendered angu- imagine, play and create. Each tile in









Tre II.



Tre III.

TRE at KAZA Office - Szentendre, Hungary





Tre ½.



risp is a result of Levi Fignar's fun- Assembled as a wall, the countless redamental appreciation of the low flections of the tiles have a mesmerising poly art scene. The designs are mul- effect, creating an astonishing surface ti-faceted, one tile is constituted of that tantalises the eye; the onlooker no more than 80 different triangles. De- longer perceives the material as convex pending upon the viewing point, Crisp and concave concrete tiles. The surcreates a myriad of effects, caused by prising visual effects created by Crisp the refraction of environmental light strongly contributed to the success of on the surface.

KAZA's core collection.

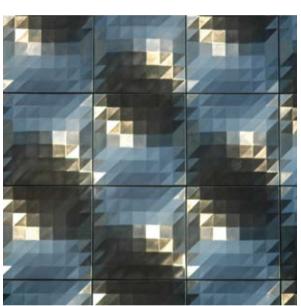
















Many faces of CRISP



CRISP at Diageo Skybar - Budapest, Hungary



Buckminster Fuller committed his life Emerging from a series of experiments based on the rules of organic geometion in accordance with these; searching onto the world stage as a feature wall of Tent London in 2014.

ing the universe and helping to deter- try, Cruck displays an exciting, visual mine the advancement of human evolu- equilibrium. It balances the strict regularity of the hexagonal shape with the and finding ways to do more with less. roundedness of the central element As a homage to *Fuller*, designer *Levi* which acts as the heart of the whole. Fignar created Cruck, a contemporary Triangular surfaces create a captivating, concrete tile design for KAZA, launched cracked reflection of the surrounding lights and shapes.





by Next Ship



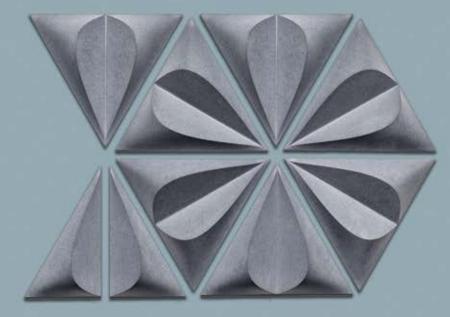
Next Ship | *Next Ship*'s crew specialises in brand and product design, driven by an idealist passion for making the world a more interesting place to live. Her cargo hull is full of visionary concepts at the ready for passengers who seek adventure. Creating intrinsic value by designing a product, then communicating its essence in a captivating way, is what *Next Ship* stands for.

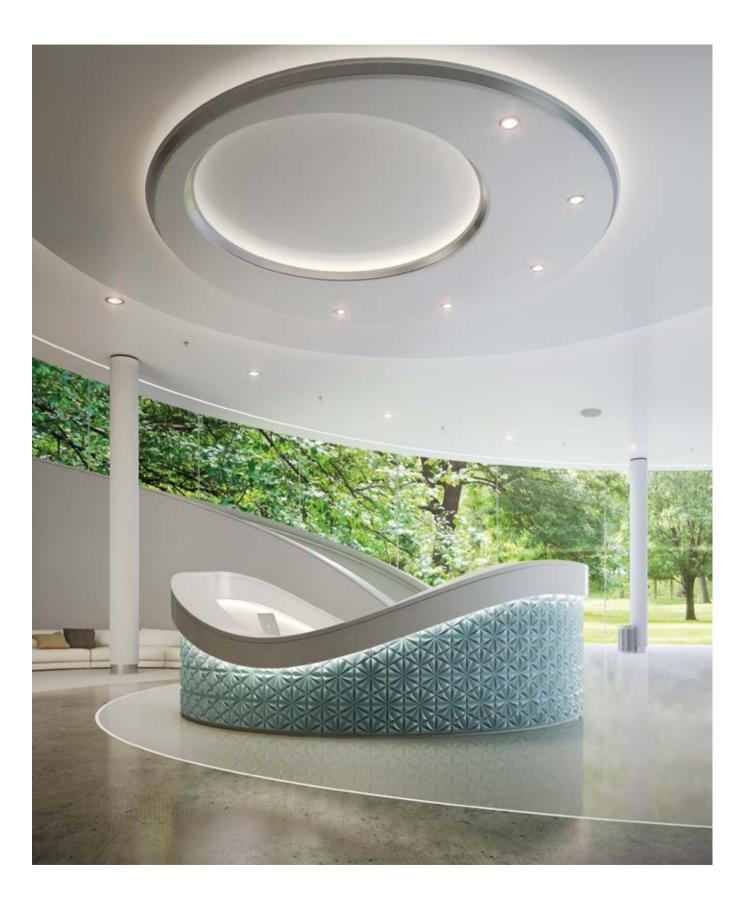
The partnership between KAZA and *Next Ship* began as a collaborative effort which gave birth to the world of KAZA as a brand, as well as 3 contemporary concrete tile designs by *Levi Fignar: Crisp, Cruck* and *Tre.* Another important aspect of this partnership is the creation of bespoke tile designs. *Next Ship* helps realise any possible surface design objective.







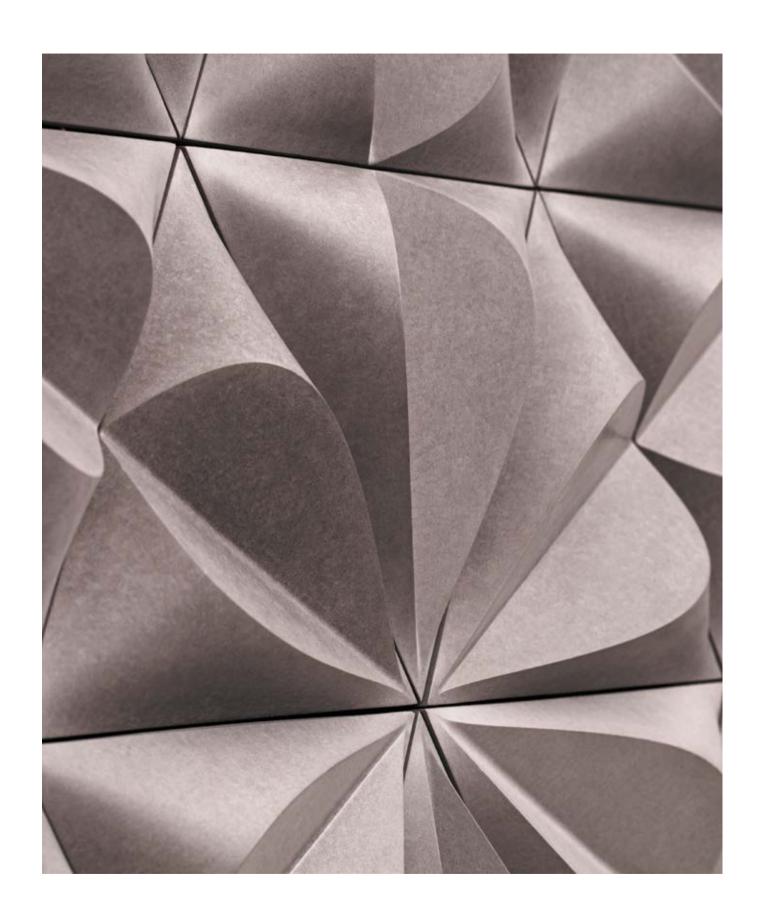






SEED at a private law firm office - Budapest, Hungary

This tile design is born from a passion for gardening. The study of horticulture and a fascination for plant life from aesthetic and botanical perspectives and in microscopic detail, led designer *Gillian Blease* to create *Seed*.



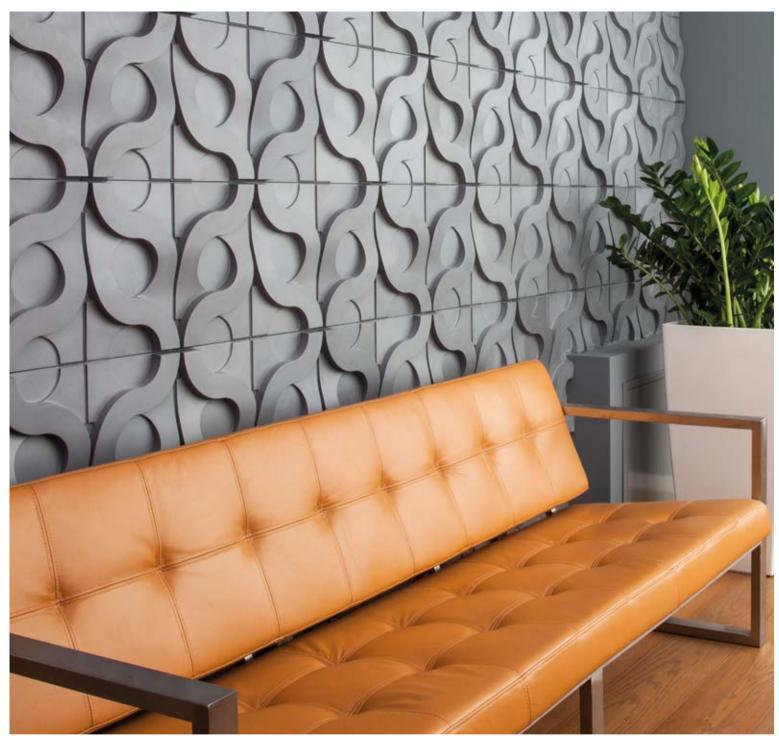


by Gillian Blease

er experience of living in Japan as a child, strongly influences *Gillian*'s pared down and minimalist designs. Conversely, another source of inspiration is the drama and diversity of flora in the exuberant fabrics and wallpapers of Joseph Frank, of Stockholm's Svenkst Tenn.

The tiles ripple, like fluid, down a high wall and like the vines of *Jack and the Beanstalk*, disappear beyond reach.







VINE at a private law firm office - Budapest, Hungary



Gillian Blease | Born 1970 in Congleton, Cheshire, *Gillian* studied fine art at the University of Newcastle Upon Tyne. After graduating she was employed by the Whitworth Art Gallery in Manchester and continued her art practice at local studios until she was awarded an artist's 'work/live' residency in London in 1997. When a piece of work was featured in a *Current Affairs* magazine in 2001 she recognised a medium with which she felt instantly comfortable.

Having taught herself creative software she set herself up as a digital illustrator and never looked back. Chiefly an editorial illustrator *Gillian*'s clients include *The Guardian newspaper, The Economist, Wired* magazine and the *Trade Union Congress.*

As an antidote to *Current Affairs* and having always been influenced by applied and surface pattern design she began developing her own patterns in 2006 which have since found their way onto book covers, table mats and now concrete tiles!







by Ilan Garibi



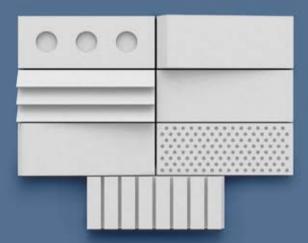


This model is a progression from a basic paper tessellation of a molecule. Unlike most tessellations, it is folded very slightly, without any overlapping. Its shape, being as far removed as possible from the classic rectangle, creates a mesmerizing vision of shifting squares, giving rise to its name.

As an origami artist and designer, *llan* loves to find applications that exceed the potential of paper. This model is created by four diagonal lines that emerge from the central square. It could not be any simpler, and yet the effect is quite the opposite.

Ilan Garibi | In 2009, *Ilan* decided to become a professional origami artist. His main field was tessellations, perfectly suitable for the design of lamps, which resulted in *Aqua Creations*. After creating a collection of 200 paper models it was time for a new challenge, folding new materials, especially those that, by nature, defy folding. His research helped him to fold fabric, glass, iron and steel plates, silver, wood and ceramic. Using this new knowledge he started to design products such as vases, jewellery and tables as well as works of art. These works are presented in *Talents Design Gallery* in Tel-Aviv. *Ilan* likes science-fiction and collects riddles. He unwinds to the tunes of classical Indian music, enjoys teaching, is an autodidact, can juggle up to 4 balls and is mad about paper.

FORM





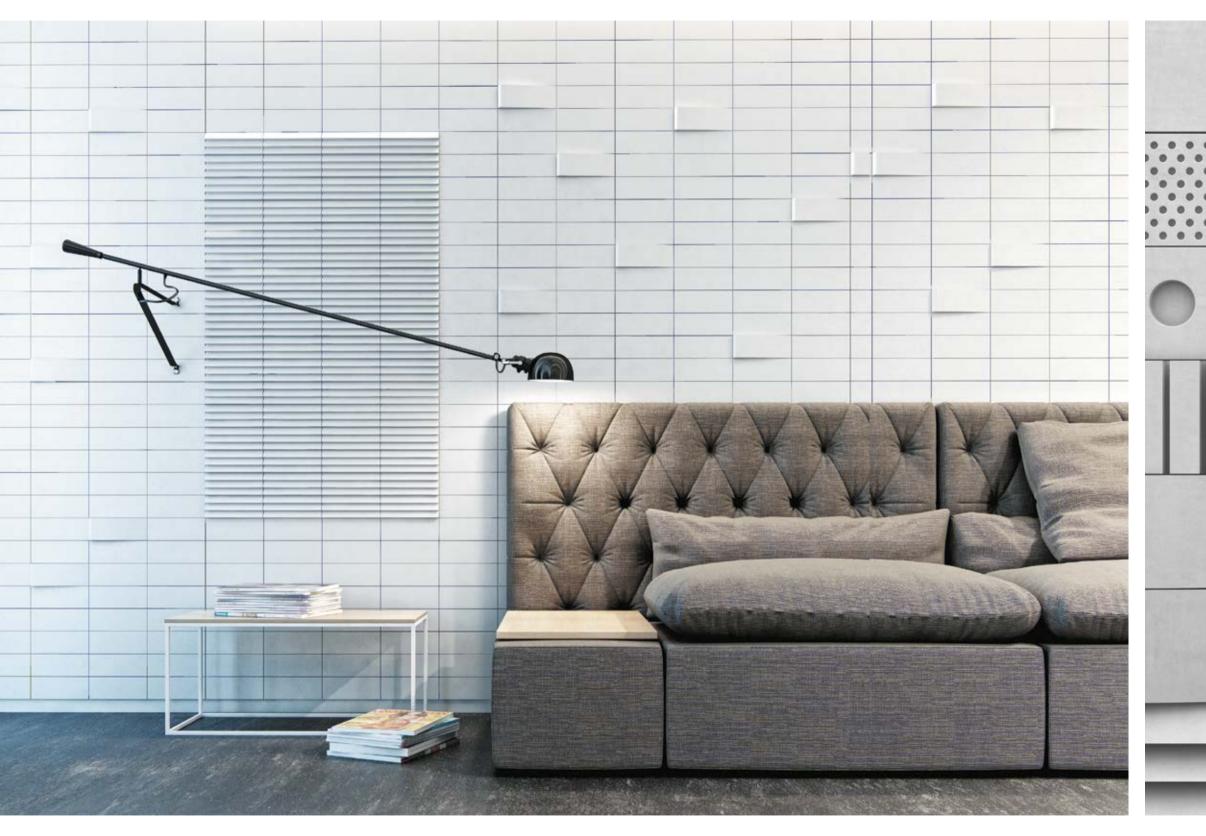
a continuous repeat or in endless combinations with the other 3D Form tiles to create a cohesive bespoke pattern.

Erica Wakerly | Her successful application to the *RCA* came from a desire to develop her illustration and design skills together as one. As an *RCA* undergraduate she won first prize in both the Dor- ily in Margate, Kent. ma Award and Graham & Brown Award. Upon graduation Erica founded her Erica Wakerly label launching her first

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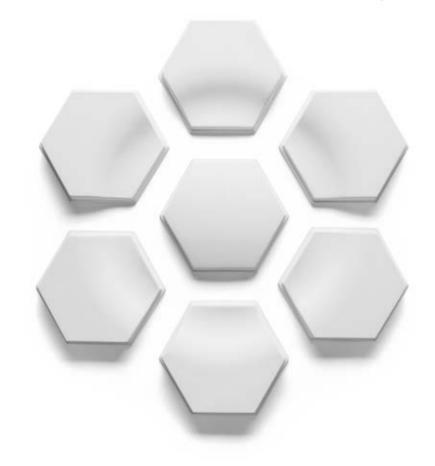
orm shows how a flat printed sur- groundbreaking and highly acclaimed face can be used to create a sense of space and dimension. In the design of this wall tile, any surface image, reflection all effect of purity.

collection of wallpapers in 2006 for which she received Elle Decoration Best Wallcovering Award 2007 and Homes or colour is stripped back to give an over- & Gardens Young Designer of the Year 2007. Erica launched her first collection Each tile can be applied individually in of textiles in 2009. As well as having establishing a global distribution network with representatives in over 25 countries she continues to work for private clients on bespoke commissions and large scale public spaces projects. In 2012 Erica contributed a unique design for Wallpaper* Magazine Handmade exhibition in Milan. She lives and works with her young fam-



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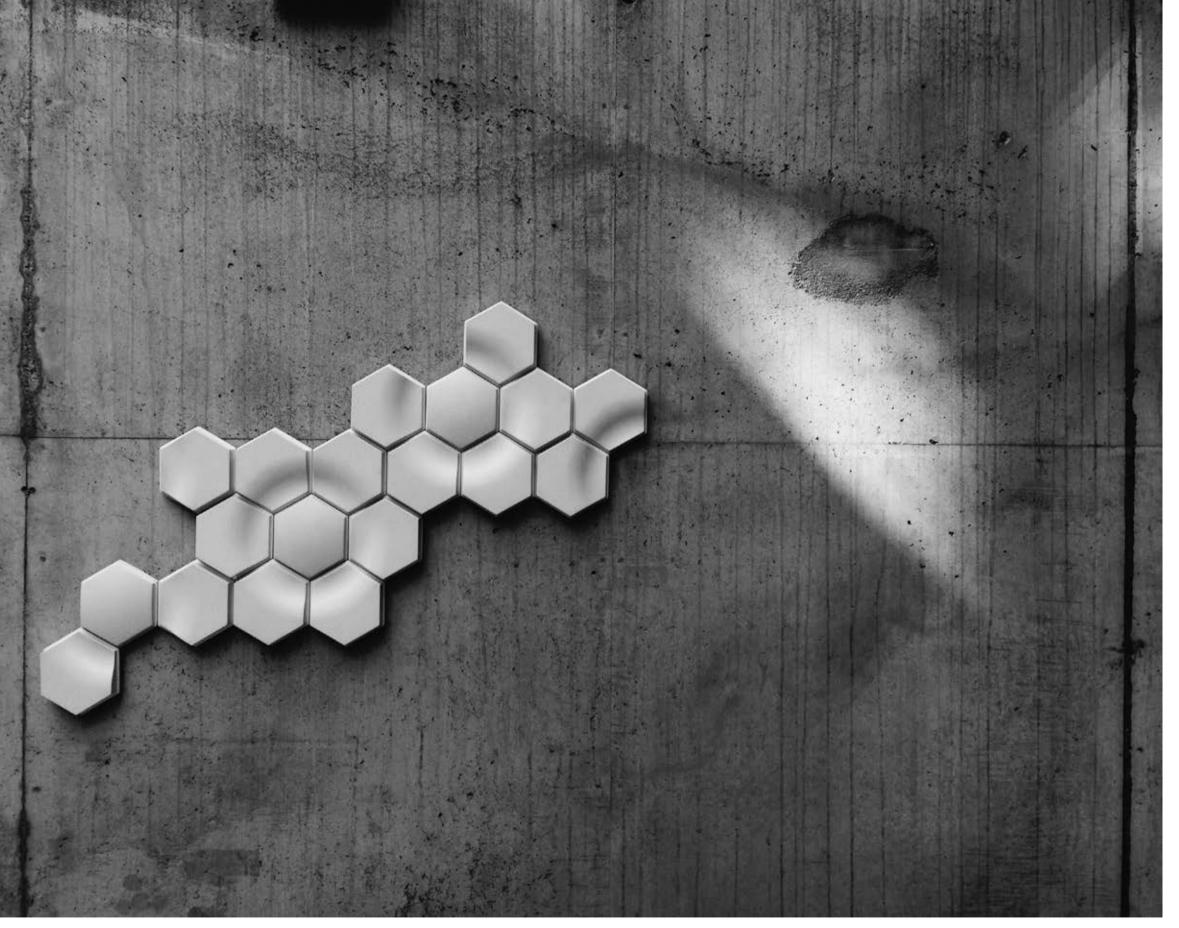


A set of seven white hexagonal ce-ramic objects entitled *Wa* (meaning 'ring' in Japanese) have smooth but unpolished surfaces. Each can easily be held in to place the remaining six tiles around it. the hand. They're tactile. Seen side-on, A crown of geometric petals is formed and they curve gradually towards a lip on reveals a ring, indented across the surfacone of their edges. Or most do. There are two variations. The first variation swells precedence. This is the first ripple.



by Sam Frith

set of seven white hexagonal ce- one-sidedly, the second rises to a measured central hemisphere. With only one hemispherical section, it seems natural es. Neither the structure nor the ring take

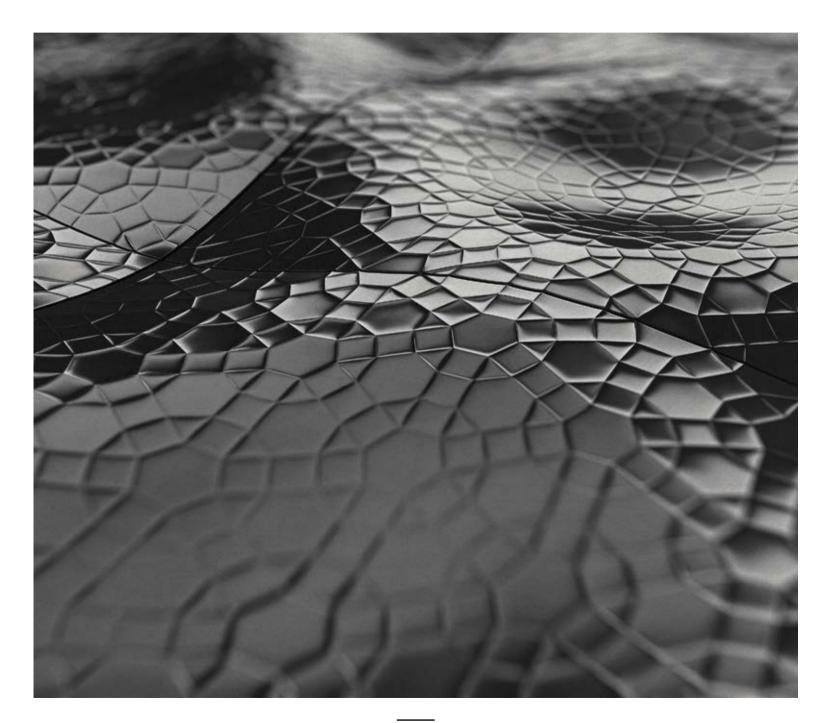


WA art installation - London, UK



Sam Frith | Sam Frith has produced Wa as a preview for future installations, both public, private and commercial, across London. He sees them as blank slates to interconnect spaces, a reflection of how networks expand and information grows, a flux of particles that spread organically.







C ter captures the moment in which His background in psychology and IT igcupa simple geometric shape pulses . a life sign and becomes organic. Marking human flesh with black carbon ink or shaping a room with concrete; when treated with the right amount of respect and appreciation, permanency can project both strength and love, both power and sensitivity.

Chaim Machlev | Chaim made a life changing move to Berlin in 2012 to become a tattoo artist. A year later, he was already voted the 'Newcomer' of 2013 by TätowierMagazin.



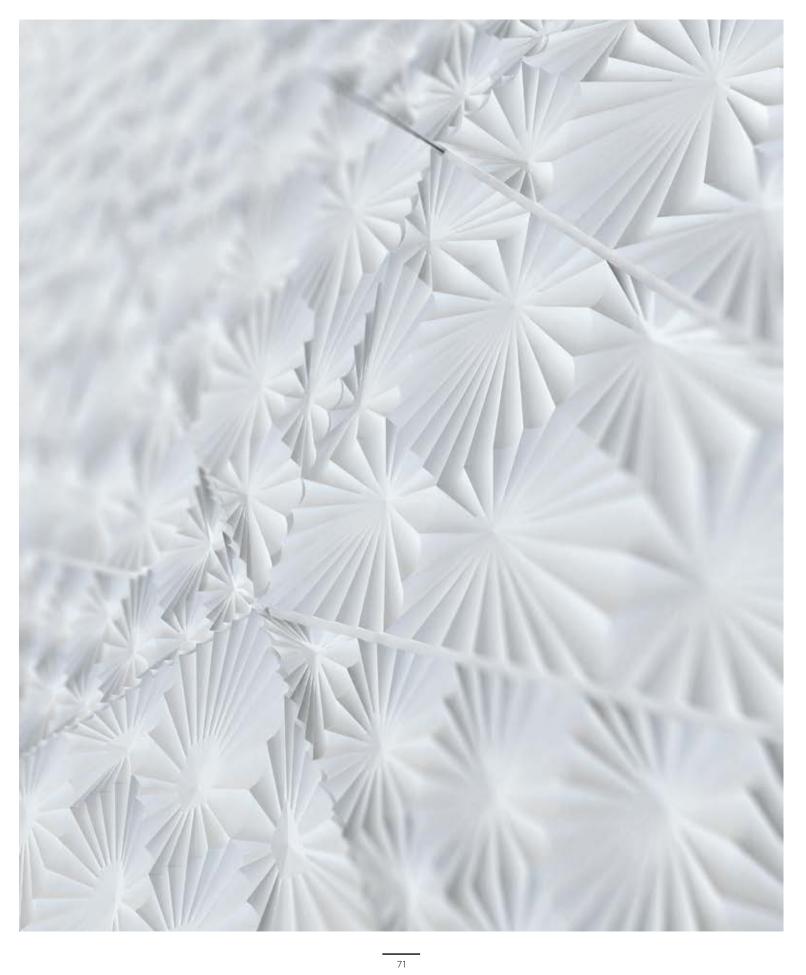
makes his designs stimulating and outstanding. The minimalistic style of his designs reflects his experience in computer science, while the mandala-like, geometric line works are a manifestation of his spiritual side. Chaim gets his inspiration from observing nature from mathematical, spiritual and abstract perspectives. The core of his artistic development has always been daily experimentation and collaboration with other artists from around the world, who are also open to new adventures and techniques. For Chaim, art is all about sharing and creating new ways of stimulating people's senses and enjoying the freedom of experiencing art as something undefined.





BURST







urst is conceived of as 'bursting' stel-Dar bodies closely packed within irregular shapes. On close inspection, the tiles feature bold patterning which settles design, and detail. Rough Front blends into a rich, subtly textured surface as one cutting edge design and manufacturing steps back from the wall. The dynamic design of Burst rewards careful attention to lighting: a wash of light across the surface of a matte finish tile will heighten the legibility of its pattern; a glossy finish will bounce point lights or daylight into the tile's radial grooves, producing dazzling reflections and highlights. Burst consists of two hexagonal tiles that can be installed either in repeated patterns or irregularly to produce a more visually active, ever-changing array. The design is tions, designers, artists and individuals. a continuation of *Rough Front*'s ongoing work in new, technologically driven conceptions of ornamentation, surface design and detail in architecture.



Rough Front | *Rough Front* is a design studio that proposes new ideas for architectural space, ornamentation, surface technology with analogue methods and an appetite for conceptual tensions: precision versus indeterminacy; analogue versus digital; pre-industrial versus post-industrial methods of fabrication; formal excess versus minimalist restraint. Eschewing convention and expediency, the studio values the complex notion, the intricate pattern, the rough surface and the soft form.

Rough Front pursues projects for and in collaboration with institutions, corpora-

Rough Front was founded in 2014 by Elijah Porter, who is a designer based in New York City and a graduate of the Yale School of Architecture.







PENTA at Prezzo Restaurant - Fleet, UK

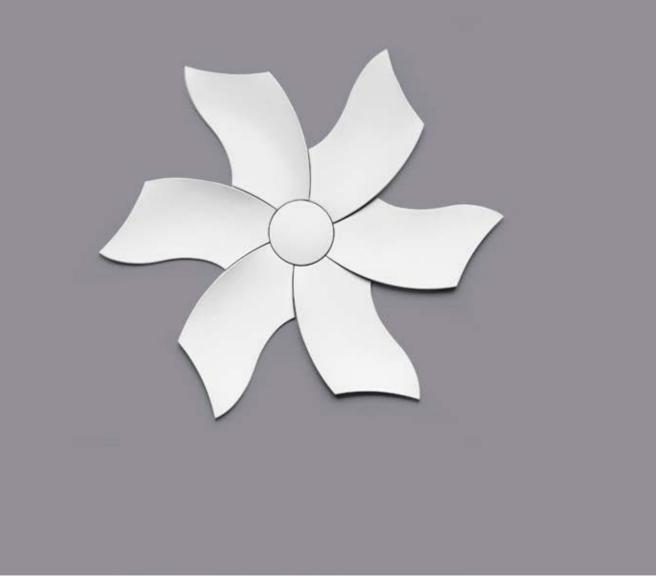




Denta, from the Ancient Greek mean- was young. Her ceramic and glass work ing 'combining form of five', consists is full of images of seeds, plants and of a modular tile designed using irregular underwater formations. After gradupolygons placed at different heights and ating from the Royal College of Art in angles on a surface. The different heights London with a master in Ceramic and and angles give a sense of depth to the Glass, Cristina founded Vezzini & Chen wall as *Penta*'s geometry plays with the design with RCA graduate *Sheng Tsang* lights and shadows to make a vibrant sur- Chen. With a focus on beauty and high face that fascinates the eyes with its many quality, Vezzini & Chen's collection of reflections and layered patterns, reminis- lighting and glassware expresses their cent of those found in scenes of nature. strong affinity with nature. Cristina Vezzini's Penta tile is a reflection of her fascination for the harmony and the geometry found in nature. Her passion for scuba diving and her love of water and coral are at the heart of *Penta* design.

Cristina Vezzini | Inspired by the structure and geometry of natural forms, Cristina Vezzini designs and creates unique and decorative objects. Born and raised in a medieval town in Northern Italy, she has loved nature since she

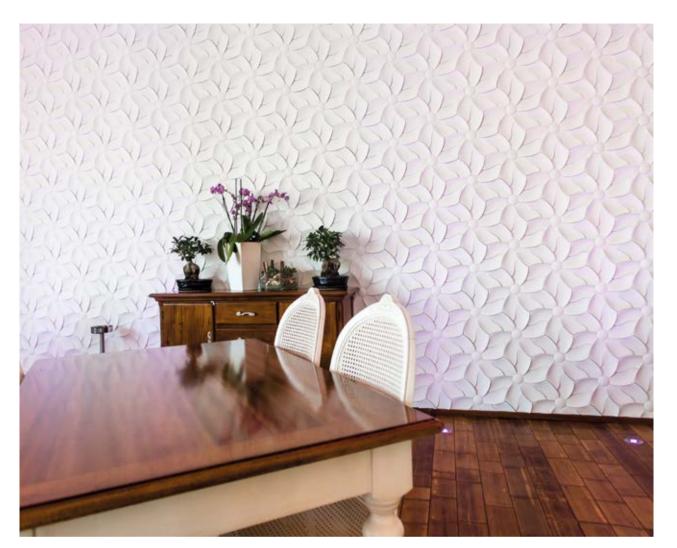






The objective of this design was to is enhanced by the addition of a soft dilute the plane of the surface with bas-relief to the petals. The surface will soft, organic forms. Akos was looking for appear to be moving when lit by a mova pattern suitable to create an intimate ing light source due to the 'shell' shape mood both for indoors and outdoors; of the petals. Static light conditions will he turned to nature for inspiration, and create a slow-paced, pleasant backended up applying the simplest of petal ground. On smaller surfaces, a single motifs. The rippling effect of the motif colour selection may suffice.

PETAL at Spa - Bucharest, Romania



PETAL at Spa – Bucharest, Romania

Akos Horvath | Creator in a wide range spans more than 30 years.

combined his study and work as apprentice at various artists including the galler- His works have been exhibited in variies of painters *Lajos Cziraky* and *Otto* ous galleries since the beginning of the Vagfalvi, later worked with industrial artist Laszlo Hefter and painter Sandor Farsang. He applied his experience as illustrator and interior designer in the eighties when *houettes Magazine* (Canada). his visual language took a definite shape. Besides designing coloured glass installations and sculptural elements, he created several unique pieces of furniture, as part of his interior design practice.

Currently Akos is the art director of of visual arts, *Akos*' professional career award winning video games and an avid collector of everything pattern. He owns Following the path of great masters, he a collection of 10.000 publications on illustration, the greatest in Eastern Europe. eighties, and have been awarded the grand prize of Fandom Directory Artwork Contest (USA) and Champagne Sil-





FLORENTIN

by Mercedesz Nagy



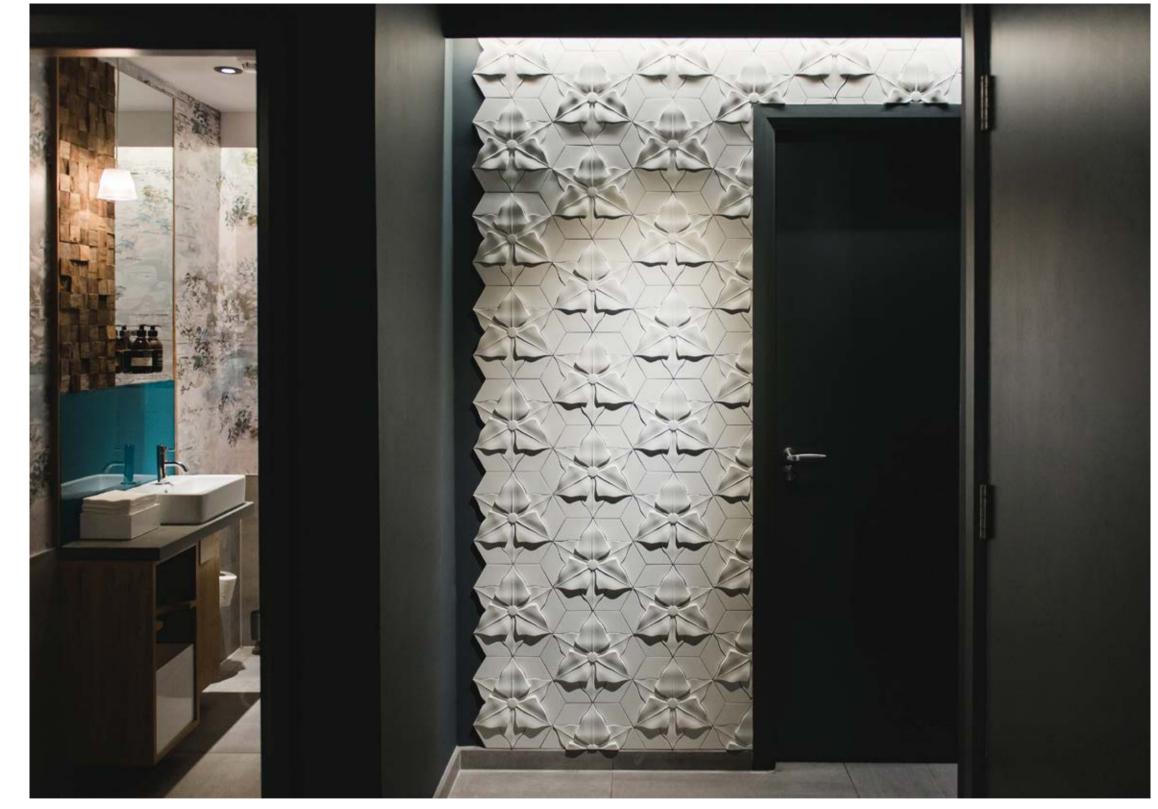




lorentin's flower-motif comes from meaning 'flourishing, thriving' and 'conan old book about medieval archi-siderable'. It derives from 'flower' but tecture and ornaments in which it dec- resonates for mankind, just as the main orated a wall in a monastery's cloister. character in Gabriel Garcia Marquez's The tetragonal, half-opened spaces and novel Love in the Time of Cholera, Florundulating, smooth lines of the flower entino Ariza, still enthrals his childhood were designed for meditation and con- love at the age of 80. Florentino Azira templation. Nagy amplified the pattern is tenacious and steady while also exand stretched out the interspaces with tremely gentle, similar to flower patterns asymmetric rhombi to create an endur- cast in concrete. ing and significant look. The name, Florentin-which can refer to the capital of the Renaissance-is also a male name



Mercedesz Nagy | Drawing and designing has played a substantial role in her life since childhood. At the time of deciding on a career, she opted for literature and aesthetics rather than fine art. Although as a profession she chose philosophy of art, the process of creation has remained a vital background, a meditative basis and a constant source of joy.



FLORENTIN at The Kitchin - Edinburgh, UK





he design of *Button* concrete tile was brought about by an experi- intervention and leave the emergence ment: it examined the development of of design to the materials themselves. a formation system created by objects The shape, resembling a pulled-in butpressed into a rubber sheet. The rub- ton, connects to the base layer with perber sheet's own physical characteristics mould firm forms and fine arcs which are impossible to reproduce using any out or depressed pattern. This tension other method. When creating the form, triggers the atmosphere and 'voice'.

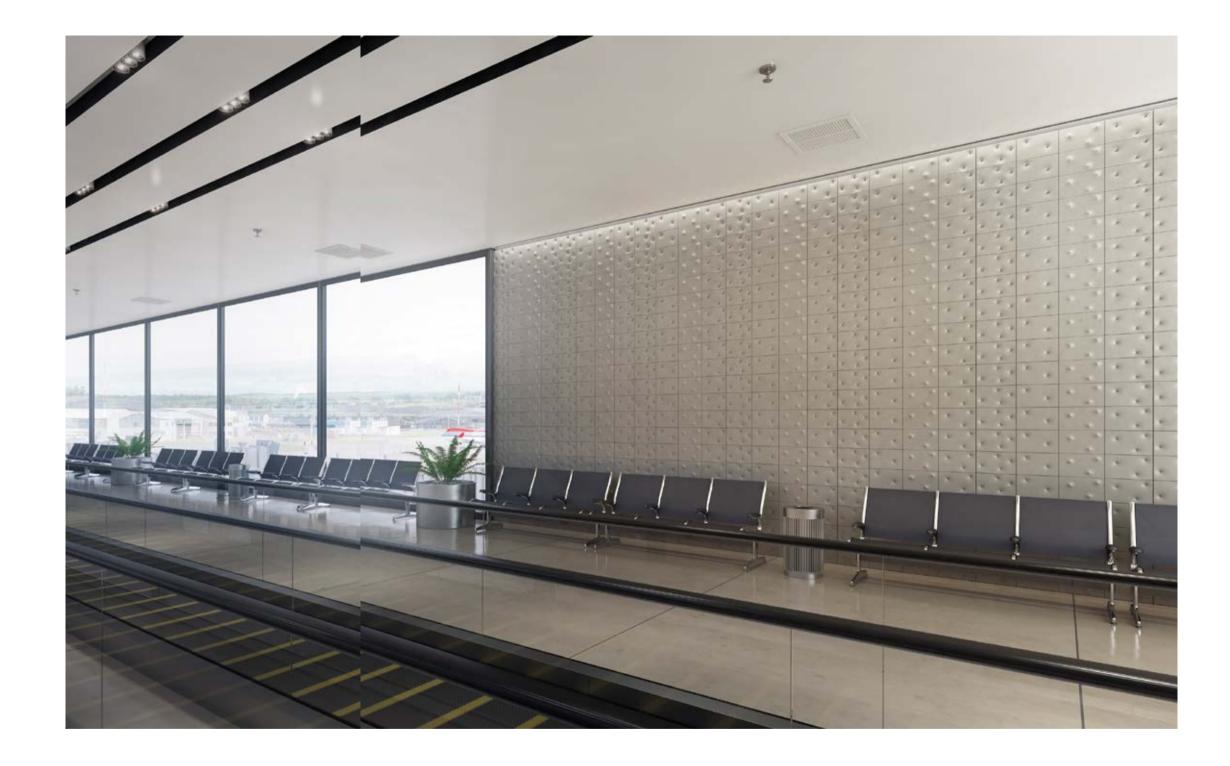


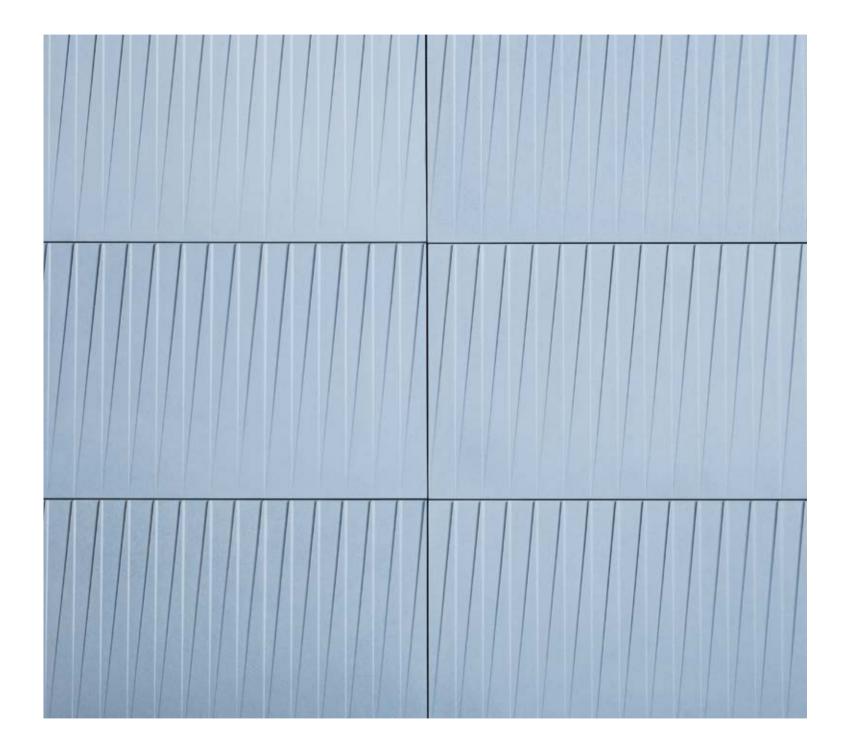
the objective was to minimise human fect arcs. From certain perspectives it is hard to decide whether we see a stand-



Codolagni Design Studio | *Gabor Kodolanyi*, founder of *Codolagni Design Studio*, is a true designer and maker with a special eye on combining beautiful aesthetics with utmost precision. Throughout his works he seeks beauty derived by noble simplicity.

A year after graduating as designer from the *Institute of Applied Arts* in Sopron, *Gabor* founded his own *Codolagni Design Studio (CDS).* Since then, his work has focused on designing and manufacturing unique pieces of furniture and lighting objects under the *Codolagni* brand. Primary use of solid materials contributes to the candid relationship between material and form.







 $M_{line, a representation of a cityscape,}^{arco Piva's design for KAZA is Sky-} The pattern interweaves across tiles, and many combinations are possible, as$ a skyline. The contrasting 3D texture has great impact and can be used both hori- concrete is a versatile material, for use zontally and vertically to create new pos- in modern, innovative interior design as sibilities out of concrete: the world's most well as architecture and has a place in common building material, but also a dy- a better future skyline for all. namic and changeable one.



SKYLINE

by Marco Piva

with concrete. Skyline demonstrates that



Marco Piva | Exciting, fluid, functional. This is the language that distinguishes *Marco Piva*'s architectural creations, product design and interior design. Experimentation with new materials, technology and innovative designs led first, to the establishment of *Studiodada Associates* and then in the 1980s to the opening of *Studio Marco Piva*.

A traveller, designer and innovator, *Marco Piva* studies and creates design solutions infused with stylistic freedom and compositional sobriety.



Often seen only as an industrial product, concrete as been transformed into a luxurious material by Walker Zanger, blending interior design with contemporary architecture in the new AZA collection of 3: *Lantern*, *Saturn* and *Vortex*.

They span the stylistic spectrum, from angular geometry to soft curves. *Lantern's* ribbed-yet-soft texture, draws inspiration from *George Nelson*'s iconic 1947 lantern-lamps. Saturn imbues a 1960s-mod feel with its soft-cream surface, and *Vortex* uses elongated hexagons to create a sci-fi feeling of being pulled into a tractor beam.

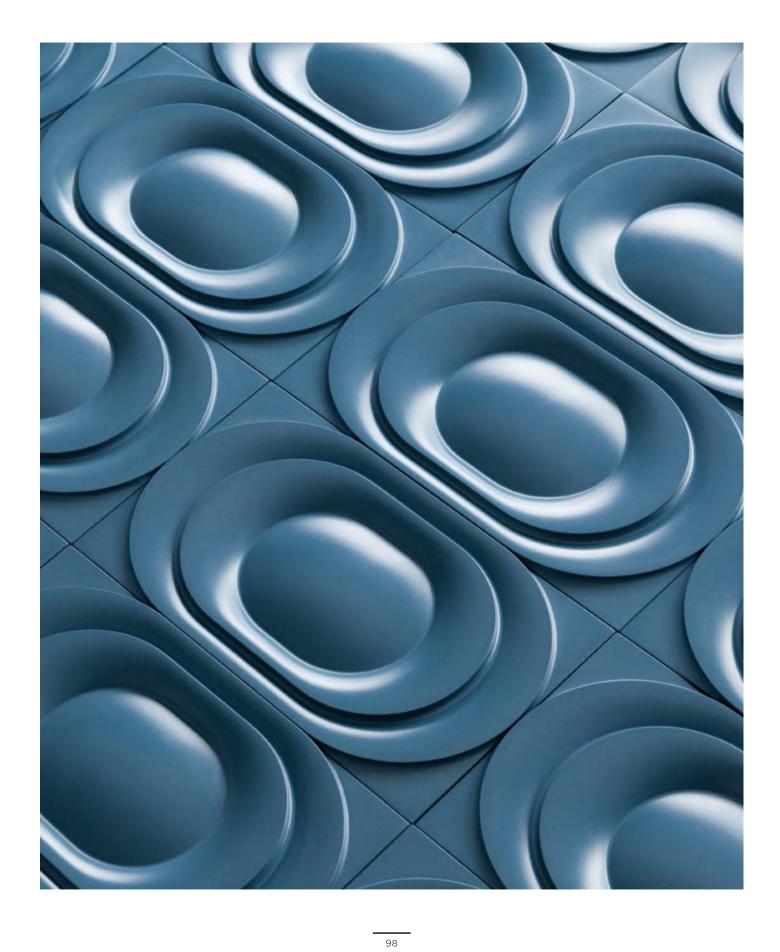
Walker Zanger is the world's most comprehensive stone and tile company and a high-prestige and prominent market player in the US that has been engaged in this tradition for more than 60 years

WALKER



LANTERN





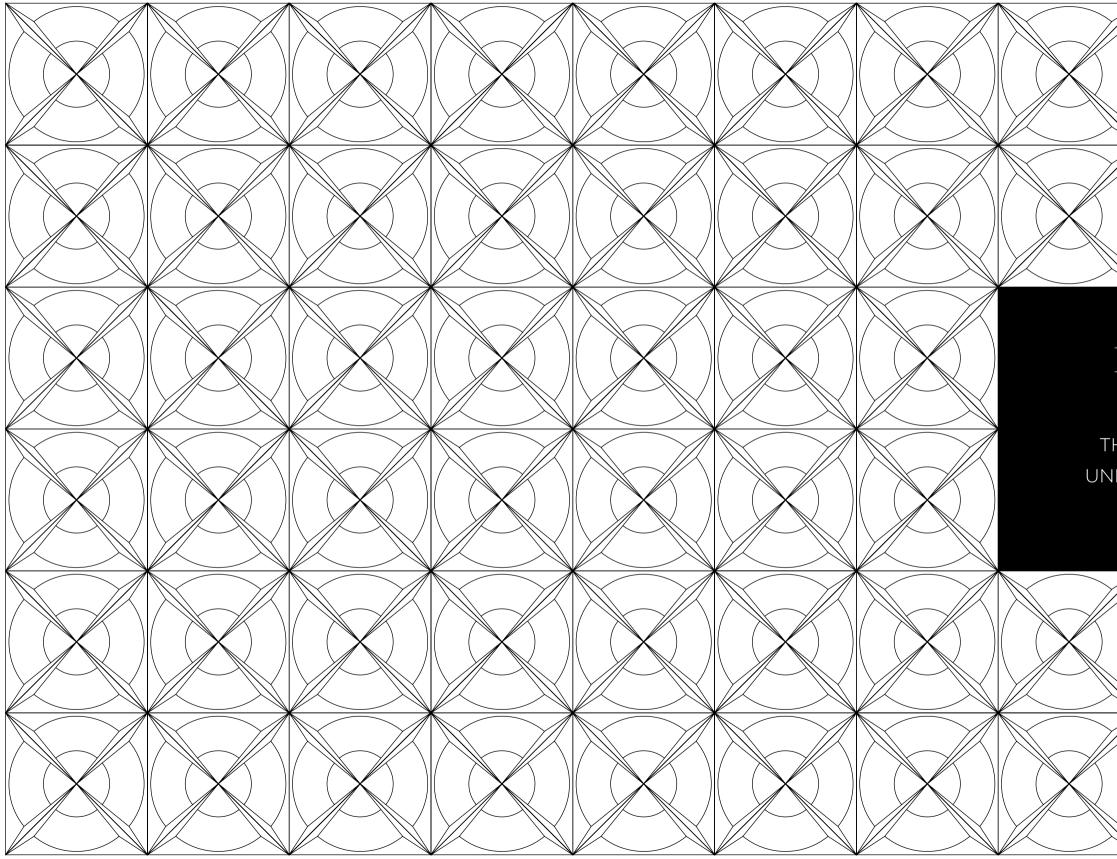


SATURN



VORTEX





BESPOKE

THE ART OF CREATING UNIQUE CONTEMPORARY CONCRETE TILES





RUSSELL SQUARE HOUSE

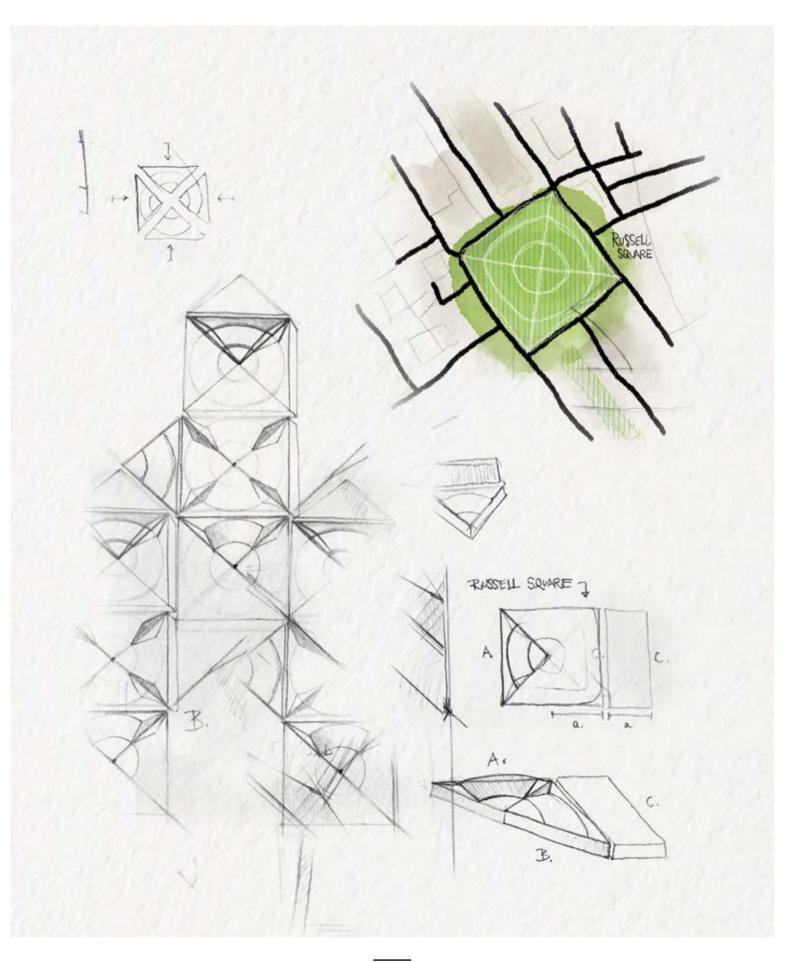
LONDON

BESPOKE KAZA PROJECT

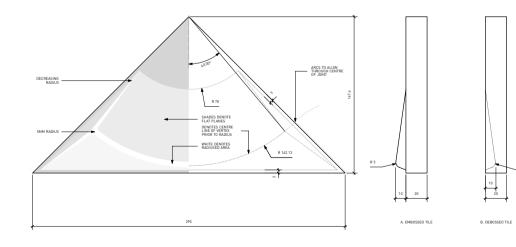
THE CONCEPT

Inspiration for a tile design may come from anywhere.

For Russell Square project, designers turned to the aerial view of Russel Square with the unique pattern of the walkways crossing the park.

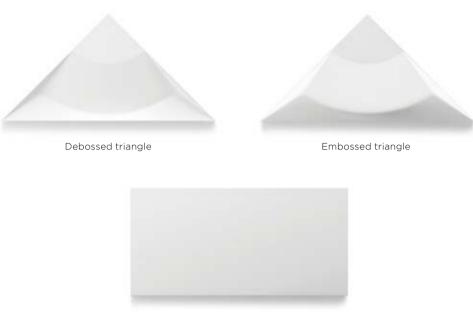








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were previously not thought possible. throughout its interior.

Rectangle

THE TILE

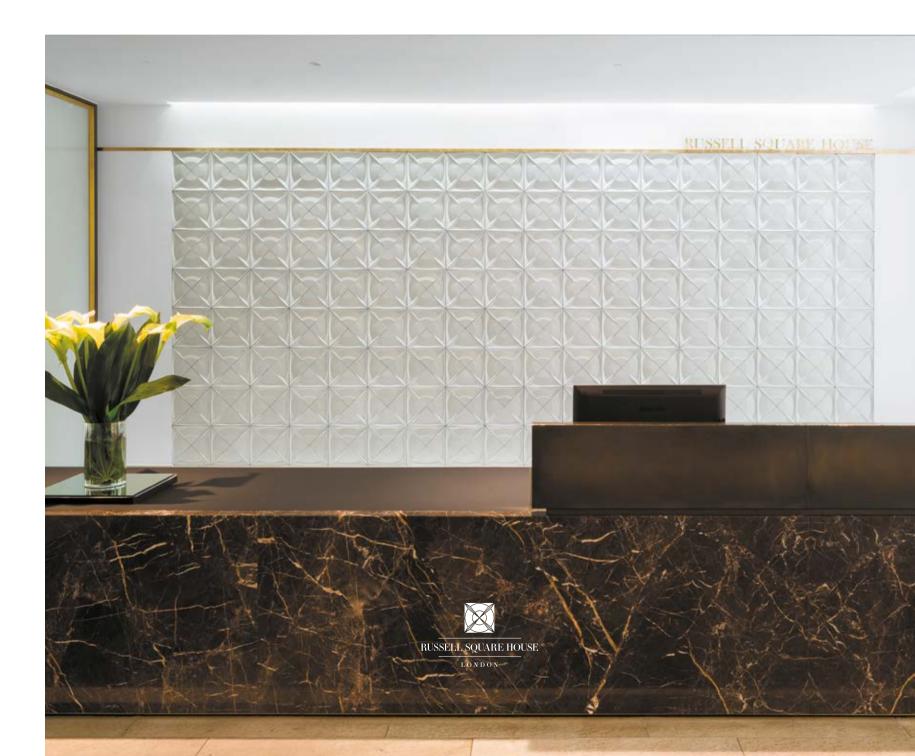
he KAZA tile is created using a propriety mould making process that allows for the creation of multi-dimensional shapes of various sizes. A KAZA tile can essentially be moulded into any shape an artist or designer creates, allowing for textures that

For this project, the design is composed of three tiles, rigorously measured to make cutting unnecessary. The final arrangement reflects the location of the building



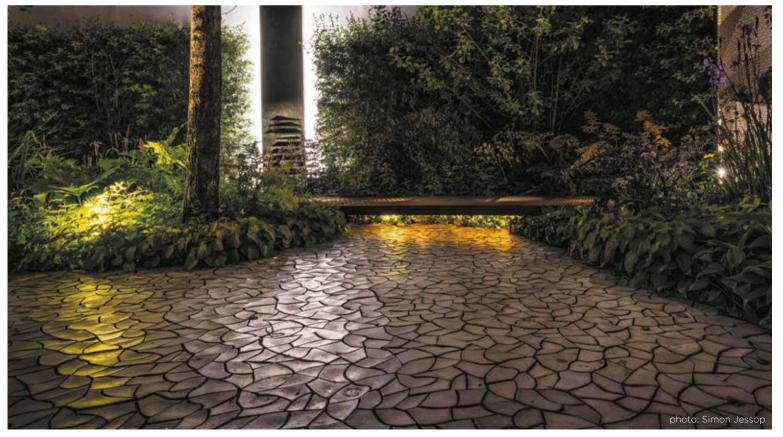






THE PROJECT







CRACKED EARTH

bebuting at the RHS Chelsea Flower Show 2014 in Hugo Bugg's gold medal winning RBC Waterscape Garden, Cracked Earth concrete floor mosaic is an extraordinary bespoke floor surfacing solution set in an innovative and sustainable design environment.

Hugo Bugg designed the Waterscape Garden, one of 16 show become part of the permeable level in the overall water flow gardens for RHS Chelsea Flower Show 2014 to highlight globsystem and dry much faster. al water issues, by imitating nature's way of slowing down wa-"The visual effect is so profound because of the expert appliter. To establish the main theme, *Bugg* designed a seamless cation of technology-based crafts and an honest approach to cracked earth hard floor as a feature of the garden. Drawing the design."—says KAZA co-founder Peter Oszko. inspiration from the parched effects caused by extreme glob-Cracked Earth mosaic is an ideal surfacing solution for the al weather, the design is layered with naturally-occurring gecourtyards, terraces and walkways of contemporary comometric patterns. KAZA, working closely with *Bugg*, designed mercial environments where the floor covering is designed the technical background and manufactured the seamto leave visitors with a bold impression, raise questions and less Cracked Earth motif in refined and reinforced concrete ensure a smooth walking experience. Installation of the obmosaic tiles. ject on vertical surfaces is also possible both indoors and out-Two different types of mosaic-like elements make up the doors, and serves as a nature-inspired contemporary feature Cracked Earth pattern. They comprise 54 different small wall for such as a museum or university campus.

Two different types of mosaic-like elements make up the
Cracked Earth pattern. They comprise 54 different small
cracked earth pieces, each individually manufactured, sur-
face treated and applied to a carrier layer. This allows for a
quick and easy installation, without permanent fixing to the
ground, yet creating a seamless arrangement.doors, and serves as a nature-inspired contemporary feature
wall for such as a museum or university campus.
Bugg's colour choice of light grey—originally named Moon
Garden—adds a layer of weightlessness to the contemporary
concept and shows how sustainable designs can be elegant.

CONCRETE FLOOR MOSAIC

The concave surface of each individually shaped small piece perfectly captures the result of the natural drying-out process, sculpted in a way that shows how water finds its way out over one edge of the object and further down through the cracks, gradually permeating the ground. This way the tiles become part of the permeable level in the overall water flow system and dry much faster.



Philanthia is the only, still functioning *Art Nouveau* flower shop in Europe, decorated with original murals and carved mouldings found along a pedestrian street in central Budapest. The listed building is over 100 years old and the shop is still blooming as it has throughout time. *Philanthia*, which translates as 'the love of flowers', has undergone a complete renovation and extension in 2014. As part of the renovation, KAZA was commissioned to redefine and recreate the floor tiling for the extended shop floor to achieve a homogeneous overall look.

KAZA recreated the authentic floor tiling using the original designs and taking into consideration the style and evergreen atmosphere of this gem in the heart of Budapest. The new tile design takes the exact dimensions of the old cement tiles and uses colours derived from the original but in a slightly different arrangement.





Original tiles

KAZA bespoke tiles



The installation uses two tiles with different shapes and patterns forming the overall design, both taking inspiration from the original, with added soft texture to the surface. It not only brings extra interest to the floor, but also increases slip resistance in this high traffic area.

The colour of the larger format corresponds to that of the old one, while the tone of the small element stems from the colour of the *Jugendstil* pattern on the original piece. The project took two months to complete from concept to installation. It is an example of how KAZA's bespoke tile design and manufacturing service can be perfectly utilised for the renovation of listed buildings in order to preserve and at the same time, bring new life to our historic buildings for generations to come.







Hello Eternity / white



Holistic Approach / silk grey

COLOURS

We offer 24 base colours available in both matte and glossy finishes, and an additional 6 metallic colours.

KAZA tiles can be referred to as *through-body*.

The natural pigment is infused throughout the concrete mixture – what you see on the surface is what you would see within.





Moon Garden / light grey



Reliable Shaman / cement grey



Night Straight / dark grey



Total Eclipse / black



Scenic Canyon / white sand



Surreal Resonance / rose beige



Velvet Serenity / brownish grey



Illuminating Solitude / mud grey



Poetic Union / khaki beige



Weekend Haven / pale green

24 base colours



Seethrough Nature / pastel yellow



Evocative Sencha / olive green



Next to Everything / olive brown



Subtle Euphoria / salmon pink



Organic Zest / orange terracotta



Advanced Serum / pastel claret



Rewarding Peace / light blue



Breeze Catcher / blue green



Marine Muse / patina green



Intuitive Aura / lilac blue



Healing Aspiration / pigeon blue



Seascape Allure / night blue

6 metallic colours



Drizzling Fragrance / rose gold



Surprise Cruise / beige metallic



Mutual Attraction / dark ore



Majestic Science / light silver

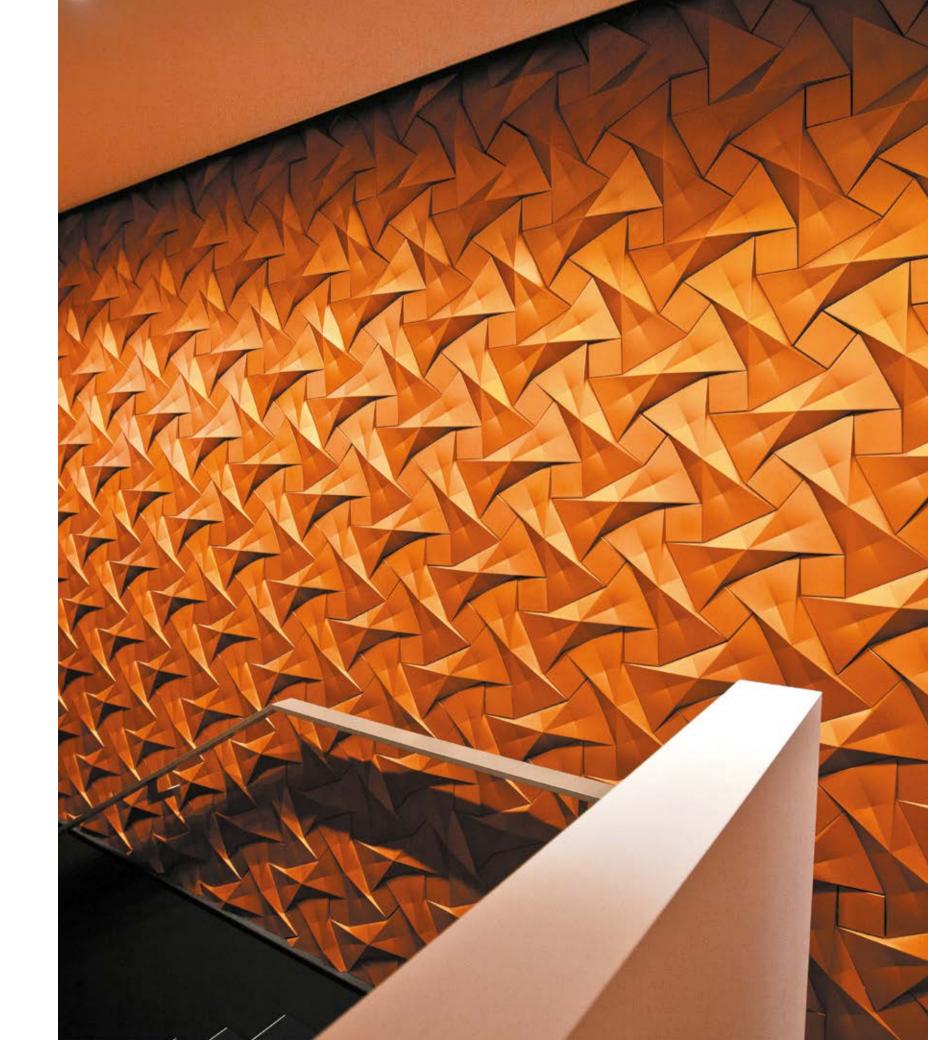


Inherited Serendipity / gold



Firefall Festival / bronze

120







Our production process is the culmination of the timeless and irreplaceable art of master craftsmanship and 21st century technologies and materials. The human element is present and involved in every step of manufacture.

MATERIAL

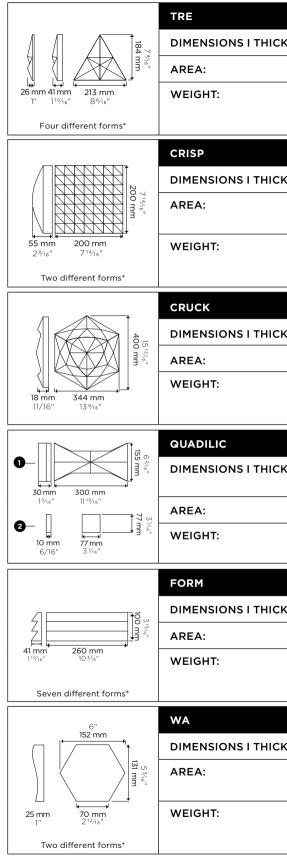
Concrete has had somewhat of a renaissance in recent times. Known for its strength, versatility, durability and an impressive list of other unique qualities, concrete is one of the most useful and ubiquitous building materials of the past nearly two centuries. KAZA's proprietary formula exposes the true potential of concrete, reaching beyond utility into artistically refined applications that are stronger and more durable.





Technical information

	WEAVE							
308 mm	DIMENSIONS I THICKNESS:	Large: $295 \times 308 \text{ mm} / 11 {}^{1}\%_{6}" \times 12 {}^{2}\%_{6}"$ Small: $120 \times 125 \text{ mm} / 4 {}^{1}\%_{16}" \times 4 {}^{1}\%_{16}"$	Large: 28 mm / 1²/16" Small: 15 mm / 9/16"					
28 mm 295 mm 1 ² / ₄ e" 11 ¹ %e"	AREA:	Large: 11.49 pcs/m ² / 1.07 pc/sf Small: 69.44 pcs/m ² / 6.45 pc/sf	Large: 0.087 m ² /pc / 0.936 sf/pc Small: 0.014 m ² /pc / 0.155 sf/pc					
15 mm 120 mm 9/16" $4^{1} \frac{1}{5} \frac{4}{5} \frac{4}{5} \frac{1}{6} \frac{1}{5}$ 120 mm Three different forms*	WEIGHT:	Large: 2.14 up to 3.8 kg/pc 4.73 up to 8.37 lb/pc Small: 0.22 up to 0.37 kg/pc 0.49 up to 0.83 lb/pc	Large: 24.66 up to 43.62 kg/m ² 5.05 up to 8.94 lb/sf Small: 15.28 up to 26.04 kg/m ² 3.13 up to 5.33 lb/sf					
	LIQUID FORMS							
	DIMENSIONS I THICKNESS:	97 × 489 mm / 3 ¹³ / ₁₆ "× 19 ⁴ / ₁₆ "	43 mm / 1 ¹¹ /16″					
19 ⁴ / ₁₆ " 489 mm	AREA:	21.08 pcs/m² / 1.96 pc/sf	0.047 m ² /pc / 0.511 sf/pc					
43 mm 97 mm 1 ¹¹ /₁6″ 3 ¹³ /₁6″	WEIGHT:	1.65 kg/pc / 3.63 lb/pc	34.68 kg/m ² / 7.1 lb/sf					
	SHINGLE		1					
	DIMENSIONS I THICKNESS:	160 × 177 mm / 6 5/16" × 6 15/16"	37 mm / 1 ⁷ ⁄16″					
177 mm	AREA:	48.17 pcs/m ² / 4.47 pcs/sf	0.021 m ² /pc / 0.223 sf/pc					
37 mm 160 mm 17/16" 6 ⁵ /16"	WEIGHT:	1.117 kg/pc / 2.58 lb/pc	56.36 kg/m² / 11.54 lb/sf					
6 ⁵ /16"	EDGY							
	DIMENSIONS I THICKNESS:	160 × 138 mm / 6 5/16" × 5 7/16"	1: 50 mm / 1 ¹⁵ /16" 2: 15 mm / 9/16"					
57/e"	AREA:	62.5 pcs/m ² / 5.81 pcs/sf	0.016 m²/pc / 0.172 sf/pc					
$\int_{1^{15}/16''} \frac{3^{2}}{3^{2}/6''}$ Two different forms*	WEIGHT:	1: 1.03 kg/pc / 2.27 lb/pc 2: 0.53 kg/pc / 1.17 lb/pc	1: 64.37 kg/m ² / 13.19 lb/sf 2: 33.12 kg/m ² / 6.79 lb/sf					
	SEED							
	DIMENSIONS I THICKNESS:	200 × 173 mm / 7 ¹⁴ /16" × 6 ¹³ /16"	50 mm / 1 ¹⁵ /16″					
613/6"	AREA:	58.82 pcs/m ² / 5.46 pcs/sf	0.017 m ² /pc / 0.183 sf/pc					
50 mm 200 mm 1 ¹⁵ ⁄16″ 7 ¹⁴ ⁄16″	WEIGHT:	0.8 kg/pc / 1.76 lb/pc	47 kg/m ² / 9.64 lb/sf					
	VINE	1	1					
330 mm	DIMENSIONS I THICKNESS:	220 × 330 mm / 8 ¹¹ / ₁₆ " × 13"	35 mm / 1 %16″					
∐	AREA:	13.77 pcs/m ² / 1.28 pcs/sf	0.073 m ² /pc / 0.781 sf/pc					
35 mm 220 mm 1 ⁶ ∕₁ ₆ ″ 8 ¹¹ ∕₁ ₆ ″ Two different forms*	WEIGHT:	2.35 kg/pc / 5.18 lb/pc	32.37 kg/m² / 6.63 lb/sf					



213 × 184 mm / 8 %16" × 7 %16"	41 mm / 1 ¹⁰ /16″
51.02 pcs/m² / 4.701 pcs/sf	0.0196 m²/pc / 0.2109 sf/pc
0.31 up to 1.41 kg/pc 0.68 up to 3.1 lb/pc	18.52 up to 72 kg/m² 3.24 up to 14.74 kg/m ²
200 × 200 mm / 7 ¹⁴ / ₁₆ " × 7 ¹⁴ / ₁₆ "	1: 55 mm / 2 ³ /16" 2: 30 mm / 1 ³ /16"
1-2: 25 pcs/m ² / 2.32 pcs/sf set: 12.5 sets/m ² / 1.16 sets/sf	1-2: 0.040 m ² /pc / 0.431 sf/pc set: 0.080 m ² /set / 0.861 sf/set
1: 3.6 kg/pc / 7.94 lb/pc 2: 1.65 kg/pc / 3.64 lb/pc set: 5.25 kg/set / 11.58 lb/set	1: 90 kg/m ² / 18.44 lb/sf 2: 41.25 kg/m ² / 8.45 lb/sf set: 65.63 kg/m ² / 13.44 lb/sf
set: 344 × 400 mm / 13 %16" × 15 12/16"	18 mm / 11/16"
set: 9.71 sets/m² / 0.90 set/sf	set: 0.103 m ² /set / 1.109 sf/set
set: 2.51 kg/set / 5.53 lb/set	set: 24.37 kg/m ² / 4.99 lb/sf
1: 300 × 155 mm / 11 ¹³ / ₁₆ " × 6 ² / ₁₆ " 2: 77 × 77 mm / 3 ¹ / ₁₆ " × 3 ¹ / ₁₆ "	1: 30 mm / 1 ³ /16" 2: 10 mm / 6/16"
set: 26.39 sets/m ² / 2.45 sets/sf	set: 0.038 m ² /set / 0.408 sf/set
1: 1.11 kg/pc / 2.45 lb/pc 2: 0.13 kg/pc / 0.29 lb/pc	set: 32.72 kg/m ² / 6.70 lb/sf
260 × 100 mm / 10 ⁴ /16" × 3 ¹⁵ /16"	41 mm / 1 ¹ %6″
38.46 pcs/m² / 3.57 pcs/sf	0.026 m²/pc / 0.280 sf/pc
0.54 up to 1.18 kg/pc 1.19 up to 2.60 lb/pc	20.77 up to 45.38 kg/m ² 4.25 up to 9.30 lb/sf
152 × 131 mm / 6" × 5 ³ ⁄16"	25 mm / 1"
1-2: 66.67 pcs/m² / 6.19 pcs/sf	1-2: 0.015 m ² /pc / 0.161 sf/pc
set: 9.52 sets/m² / 0.88 set/sf	set: 0.105 m ² /set / 1.130 sf/set
	51.02 pcs/m ² / 4.701 pcs/sf 0.31 up to 1.41 kg/pc 0.68 up to 3.1 lb/pc 200 × 200 mm / 7 $\frac{14}{16}$ × 7 $\frac{14}{16}$ 1-2: 25 pcs/m ² / 2.32 pcs/sf set: 12.5 sets/m ² / 1.16 sets/sf 1: 3.6 kg/pc / 7.94 lb/pc 2: 1.65 kg/pc / 3.64 lb/pc set: 5.25 kg/set / 11.58 lb/set set: 344 × 400 mm / 13 $\frac{9}{16}$ × 15 $\frac{12}{16}$ set: 9.71 sets/m ² / 0.90 set/sf set: 9.71 sets/m ² / 0.90 set/sf set: 2.51 kg/set / 5.53 lb/set 1: 300 × 155 mm / 11 $\frac{13}{16}$ × 6 $\frac{2}{16}$ 2: 77 × 77 mm / 3 $\frac{1}{16}$ × 6 $\frac{2}{16}$ 1: 1.11 kg/pc / 2.45 lb/pc 2: 0.13 kg/pc / 0.29 lb/pc 260 × 100 mm / 10 $\frac{4}{16}$ × 3 $\frac{15}{16}$ 38.46 pcs/m ² / 3.57 pcs/sf 0.54 up to 1.18 kg/pc 1:9 up to 2.60 lb/pc

	STER			
300 mm	DIMENSIONS I THICKNESS:	300 × 300 mm / 11 ¹³ /16" × 11 ¹³ /16"	30 mm / 1 ³ /16"	
	AREA:	11.11 pcs/m² / 1.03 pcs/sf	0.090 m²/pc / 0.969 sf/pc	
L→ SAXXXXXXX 30 mm 300 mm 1¾s″ 11 ¹³ ‰″	WEIGHT:	4.7 kg/pc / 10.36 lb/pc	52.22 kg/m² / 10.70 lb/sf	
13 <i>%</i> ₀″ 345 mm	BURST			
	DIMENSIONS I THICKNESS:	345 × 300 mm / 13 %16" × 11 ¹³ /16"	10 mm / 6/16"	
113/6"	AREA:	12.99 pcs/m ² / 1.21 pcs/sf	0.077 m ² /pc / 0.829 sf/pc	
10 mm 173 mm 6/16" 6 ¹³ / ₁₆ "	WEIGHT:	1.39 kg/pc / 3.06 lb/pc	18 kg/m² / 3.70 lb/sf	
Two different forms*				
	PENTA			
	DIMENSIONS I THICKNESS:	228 × 228 mm / 9"× 9"	37 mm / 1 7⁄16″	
9 ⁹	AREA:	19.24 pcs/m² / 1.79 pcs/sf	0.052 m²/pc / 0.560 sf/pc	
37 mm 228 mm	WEIGHT:	2.53 kg/pc / 5.58 lb/pc	48.66 kg/m ² / 9.97 lb/sf	
17⁄16" 9"				
	PETAL			
455 mm	DIMENSIONS I THICKNESS:	1: 177 × 122 mm / 6 ¹⁵ / ₁₆ " × 4 ¹³ / ₁₆ " 2: 73 × 73 mm / 2 ¹⁴ / ₁₆ " × 2 ¹⁴ / ₁₆ " set: 425 × 455 mm / 16 ¹² / ₁₆ " × 17 ¹⁵ / ₁₆ "	20 mm / 13/16"	
	AREA:	2: 73 × 73 mm / 2 ¹⁴ / ₁₆ " × 2 ¹⁴ / ₁₆ "	set: 0.088 m ² /set / 0.947 sf/set	
L 20 mm 425 mm 13/16″ 16 ¹² /16″	WEIGHT:	1: 0.29 kg/pc / 0.64 lb/pc 2: 0.095 kg/pc / 0.21 lb/pc set: 1.835 kg/set / 4.05 lb/set	set: 20.85 kg/m ² / 4.27 lb/sf	
		361. 1.000 kg/set / 4.00 lb/set		
	FLORENTIN	set. 1.055 kg/set / 4.05 lb/set		
295 m	DIMENSIONS I THICKNESS:	1: 255 × 295 mm / 10 ¹ / ₁₆ " × 11 ¹ 9/ ₁₆ " 2: 124 × 72 mm / 4 ¹⁴ / ₁₆ " × 2 ¹³ / ₁₆ " set: 255 × 295 mm / 10 ¹ / ₁₆ " × 11 ¹⁹ / ₁₆ "	22 mm / 14/16″	
295 mm	DIMENSIONS I THICKNESS:	1: 255 × 295 mm / 10 ½6" × 11 ½6" 2: 124 × 72 mm / 4 ½6" × 2 ¹³ /16"	22 mm / 14/16" set: 0.075 m2/set / 0.807 sf/set	
22 mm 14/16" 255 mm 10 ½e"	DIMENSIONS I THICKNESS:	1: 255 × 295 mm / 10 ¹ / ₁₆ " × 11 ¹ 9/ ₁₆ " 2: 124 × 72 mm / 4 ¹⁴ / ₁₆ " × 2 ¹³ / ₁₆ " set: 255 × 295 mm / 10 ¹ / ₁₆ " × 11 ¹ 9/ ₁₆ "		
22 mm 255 mm	DIMENSIONS I THICKNESS:	1: 255 × 295 mm / 10 ¼6" × 11 1%6" 2: 124 × 72 mm / 4 14/6" × 2 13/16" set: 255 × 295 mm / 10 ¼6" × 11 1%16" set: 13.3 sets/m² / 1.24 sets/sf 1: 1.265 kg/pc / 2.79 lb/pc 2: 0.125 kg/pc / 0.28 lb/pc	set: 0.075 m2/set / 0.807 sf/set	
22 mm 14/16" 255 mm 10 ½6"	DIMENSIONS I THICKNESS: AREA: WEIGHT:	1: 255 × 295 mm / 10 ¼6" × 11 1%6" 2: 124 × 72 mm / 4 14/6" × 2 13/16" set: 255 × 295 mm / 10 ¼6" × 11 1%16" set: 13.3 sets/m² / 1.24 sets/sf 1: 1.265 kg/pc / 2.79 lb/pc 2: 0.125 kg/pc / 0.28 lb/pc	set: 0.075 m2/set / 0.807 sf/set	
22 mm 14/16" 255 mm 10 ½e"	DIMENSIONS I THICKNESS: AREA: WEIGHT: BUTTON	1: 255 × 295 mm / 10 ¼6" × 11 1%6" 2: 124 × 72 mm / 4 14/6" × 2 13/16" set: 255 × 295 mm / 10 ¼6" × 11 1%6" set: 13.3 sets/m² / 1.24 sets/sf 1: 1.265 kg/pc / 2.79 lb/pc 2: 0.125 kg/pc / 0.28 lb/pc set: 2.015 kg/set / 4.44 lb/set	set: 0.075 m2/set / 0.807 sf/set set: 26.86 kg/m ² / 5.50 lb/sf	
22 mm 14/16" 255 mm 10 ½e"	DIMENSIONS I THICKNESS: AREA: WEIGHT: BUTTON DIMENSIONS I THICKNESS:	1: 255 × 295 mm / 10 ¼6" × 11 1%6" 2: 124 × 72 mm / 4 14/6" × 2 13/16" set: 255 × 295 mm / 10 ¼6" × 11 1%6" set: 13.3 sets/m² / 1.24 sets/sf 1: 1.265 kg/pc / 2.79 lb/pc 2: 0.125 kg/pc / 0.28 lb/pc set: 2.015 kg/set / 4.44 lb/set	set: 0.075 m2/set / 0.807 sf/set set: 26.86 kg/m ² / 5.50 lb/sf 30 mm / 1 3/16"	

	SKYLINE				
301 mm	DIMENSIONS I THICKNESS:	301 × 603 mm / 11 14/16" × 23 12/16"	15 mm / 9/16"		
	AREA:	5.52 pcs/m ² / 0.51 pc/sf	0.181 m ² /pc / 1.948 sf/pc		
15 mm 603 mm 9/16" 23 ¹² /16"	WEIGHT:	4 kg/pc / 8.82 lb/pc	22.22 kg/m ² / 4.53 lb/sf		
	LANTERN				
	DIMENSIONS I THICKNESS:	310 ×140 mm / 12¾6″ × 5%6″	31 mm / 1%16"		
40 mm	AREA:	35.93 pcs/m² / 3.34 pcs/sf	0.028 m ² /pc / 0.300 sf/pc		
1 4¼6″ 310 mm 1 4¼6″ 12 3¼6″	WEIGHT:	1.3 kg/pc / 2.86 lb/pc	46.70 kg/m ² / 8.68 lb/sf		
	SATUDN				
I4 mm 9/16″ 9/16″ I4 mm	SATURN DIMENSIONS I THICKNESS:	245×150 mm / 91%6''×514%6''	14 mm / 9/16"		
	AREA:	27.21 pcs/m ² / 2.53 pcs/sf	0.037 m ² /pc / 0.396 sf/pc		
	WEIGHT:	0.92 kg/pc / 2.03 lb/pc	25.03 kg/m ² / 5.13 lb/sf		
	VORTEX				
	DIMENSIONS I THICKNESS:	$302 \times 208 \text{ mm} / 11^{14/16''} \times 8^{3/16''}$	10 mm / 6/16"		
208 mm	AREA:	21.05 pcs/m ² / 1.96 pcs/sf	0.048 m²/pc / 0.511 sf/pc		
10 mm 302 mm 6/16" 11 ¹⁴ / ₁₆ "	WEIGHT:	0.975 kg/pc / 2.15 lb/pc	20.53 kg/m ² / 4.20 lb/sf		
	CRACKED EARTH				
	DIMENSIONS I THICKNESS:	390 × 390 mm / 15 ⁶ /16" × 15 ⁶ /16"	15 mm / 9/16"		
15 %" "90 mm	AREA:	8.55 pcs/m ² / 0.79 pc/sf	0.117 m ² /pc / 1.259 sf/pc		
15 mm 390 mm 9/16" 15 %/6"	WEIGHT:	3.03 kg/pc / 6.68 lb/pc	25.90 kg/m ² / 5.31 lb/sf		
Seneral Mate	erial Performance		*This tile design contains multiple elem ase ask for a Technical Sheet for detailed specifica		

	<u> </u>	¥	Ň		<u>↓</u> <u>↑</u>	,	\checkmark	Î °C ● °F	<pre>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>></pre>	\checkmark	L ×	
reaction to fire	absorption	freeze/thaw resistance	colour fastness	colour tone difference	thickness	flexural strength	surface quality	thermal shock resistance	thermal conductivity	size accuracy	impact resistance	adhesion
A1	W1	resistant 97%	unchanging	V1	+/- 10%	F1	A1	resistant 92%	1,3 W/m²K	+/-0,5%	5J	appropriate

Technical data correct at time of print. Changes may be reflected on the technical sheet of each tile design.

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CONCRETE TILES