

LOGI COLLECTION

Terracotta

STONESOURCE



LOGI

Handmade ceramic projects continue to play a leading role in our program. The aim is always the same: to pass on the handcrafted heritage based on the ceramic tradition from generation to generation, offering new contemporary aesthetic codes in shapes, colors, patterns and tactile effects to embrace a more singular beauty. It is in full compliance with this vision that the two new products that we now present to you are born: Logi, an “extruded listello” in terracotta, and a new three-dimensional dividing element in our range for the first time. Logi is the result of the passion, talent and attention to detail of the master ceramists deeply linked to their origins inspired by nature and the skillful use of the elements that has made available to them. The selection of eight shades to choose from will offer you a wide range of options to build up your distinctive project in any interior application.



HANDS

In the production process of Artigiana, the creation of each tile is followed individually by our craftsmen. After having cut to size the mixed base of raw materials and pressed it, the raw biscuit goes in the drying phase for one week then it goes in a traditional muffle furnace that slowly fires the for 18 hours at 1000°C.



HEAD

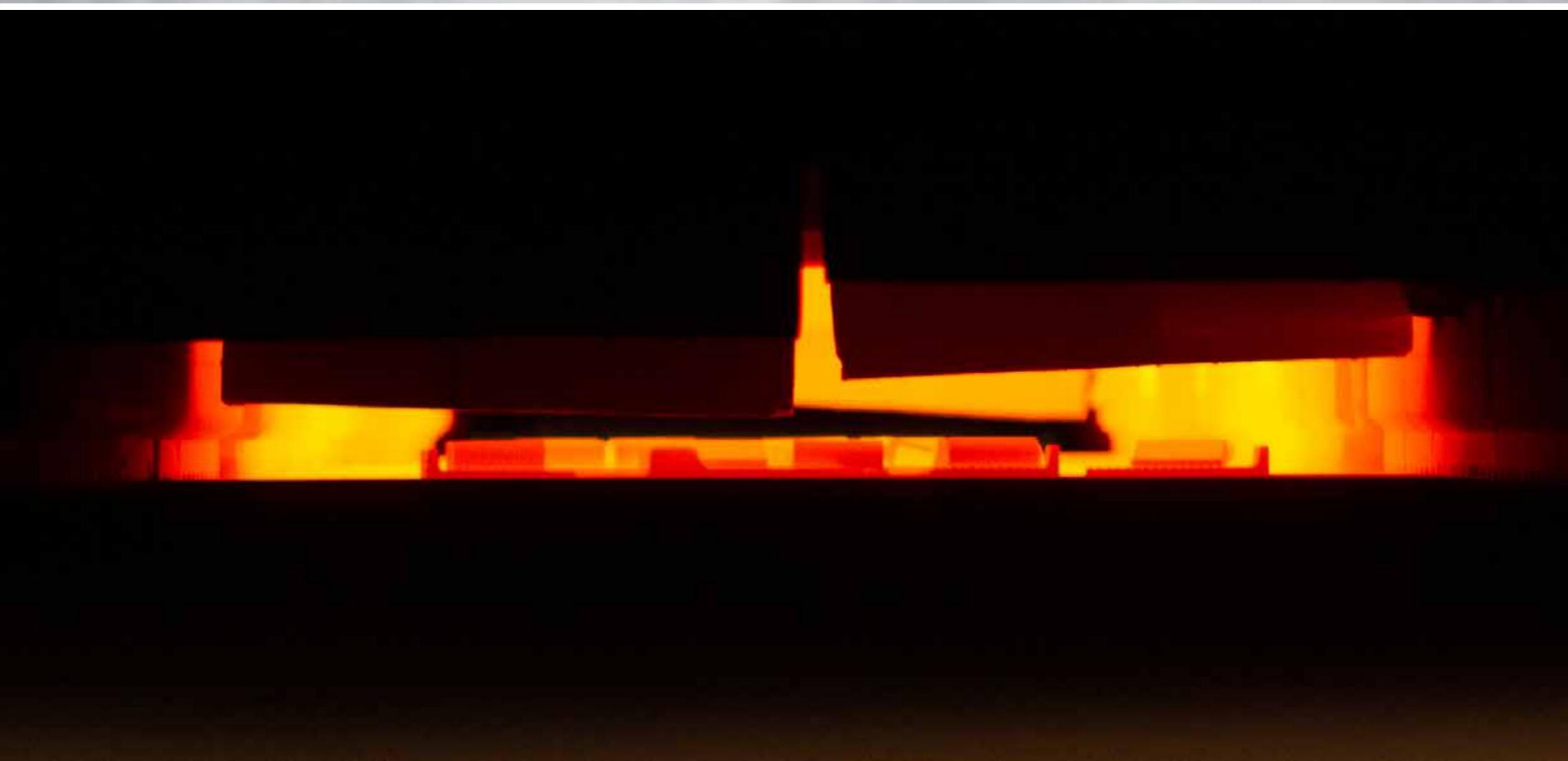
After firing in the muffle furnace, comes the glazing phase of each tile, which is thus checked individually in every detail. Because craftsmanship is not synonymous with imperfection, at most it means the exact opposite.





HEART

After the glazing phase the production ends with a second and last firing phase. Each tile is checked again and selected on the highest quality standards: the authentic passion for their work.









HANDMADE PRODUCT

Logi Loop

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Logi

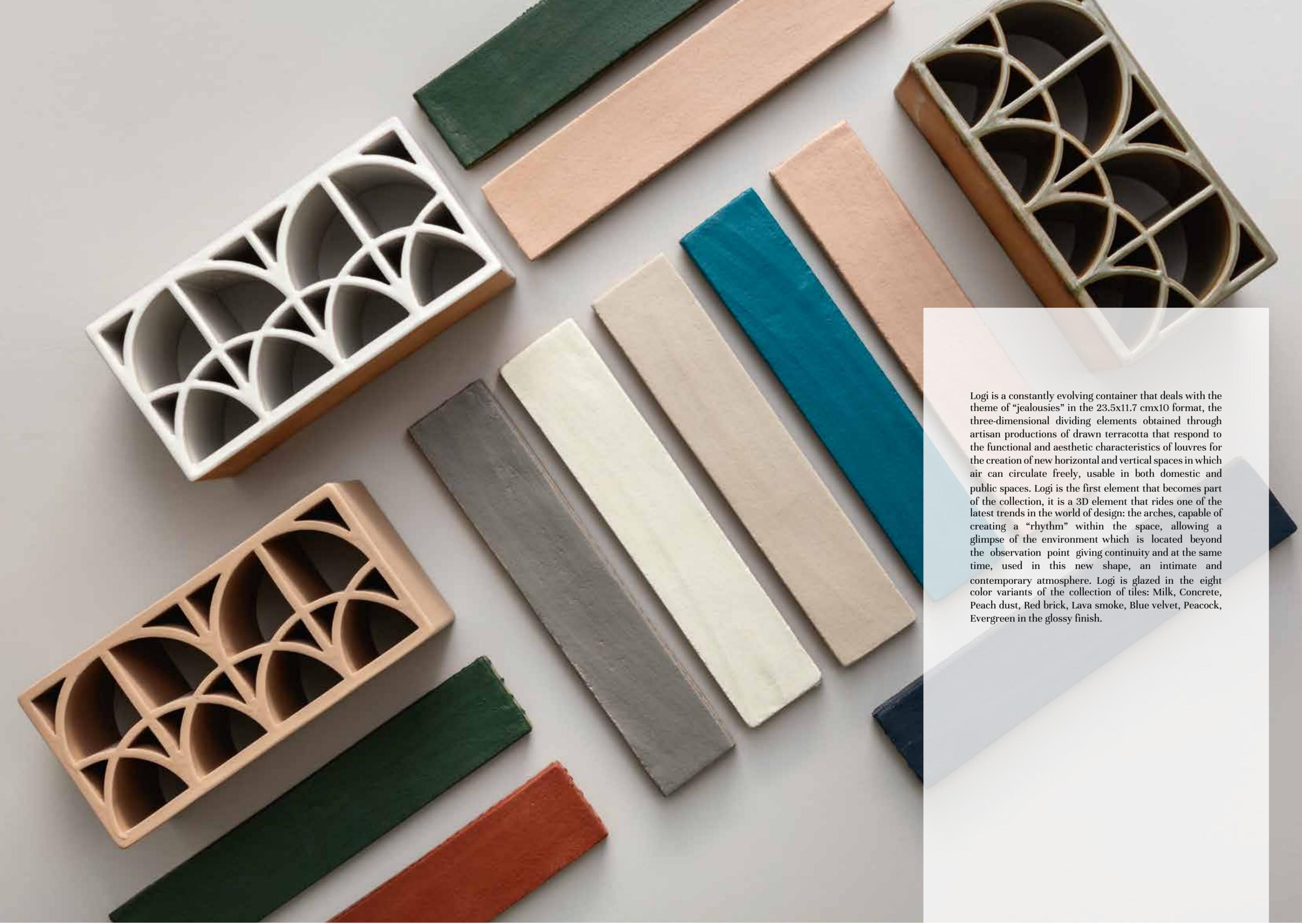
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packaging

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technical features

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Logi is a constantly evolving container that deals with the theme of “jealousies” in the 23.5x11.7 cmx10 format, the three-dimensional dividing elements obtained through artisan productions of drawn terracotta that respond to the functional and aesthetic characteristics of louvres for the creation of new horizontal and vertical spaces in which air can circulate freely, usable in both domestic and public spaces. Logi is the first element that becomes part of the collection, it is a 3D element that rides one of the latest trends in the world of design: the arches, capable of creating a “rhythm” within the space, allowing a glimpse of the environment which is located beyond the observation point giving continuity and at the same time, used in this new shape, an intimate and contemporary atmosphere. Logi is glazed in the eight color variants of the collection of tiles: Milk, Concrete, Peach dust, Red brick, Lava smoke, Blue velvet, Peacock, Evergreen in the glossy finish.

Logi Loop

Extruded and then glazed terracotta,
only for walls, 23,8x10x12.

matte | glossy





Loop Milk | matte



Loop Milk | glossy



Loop Red Brick | matte



Loop Red Brick | glossy



Loop Concrete | matte



Loop Concrete | glossy



Loop Lava Smoke | matte



Loop Lava Smoke | glossy



Loop Peach Dust | matte



Loop Peach Dust | glossy



Loop Blue Velvet | matte



Loop Blue Velvet | glossy





Loop Peacock | matte



Loop Peacock | glossy



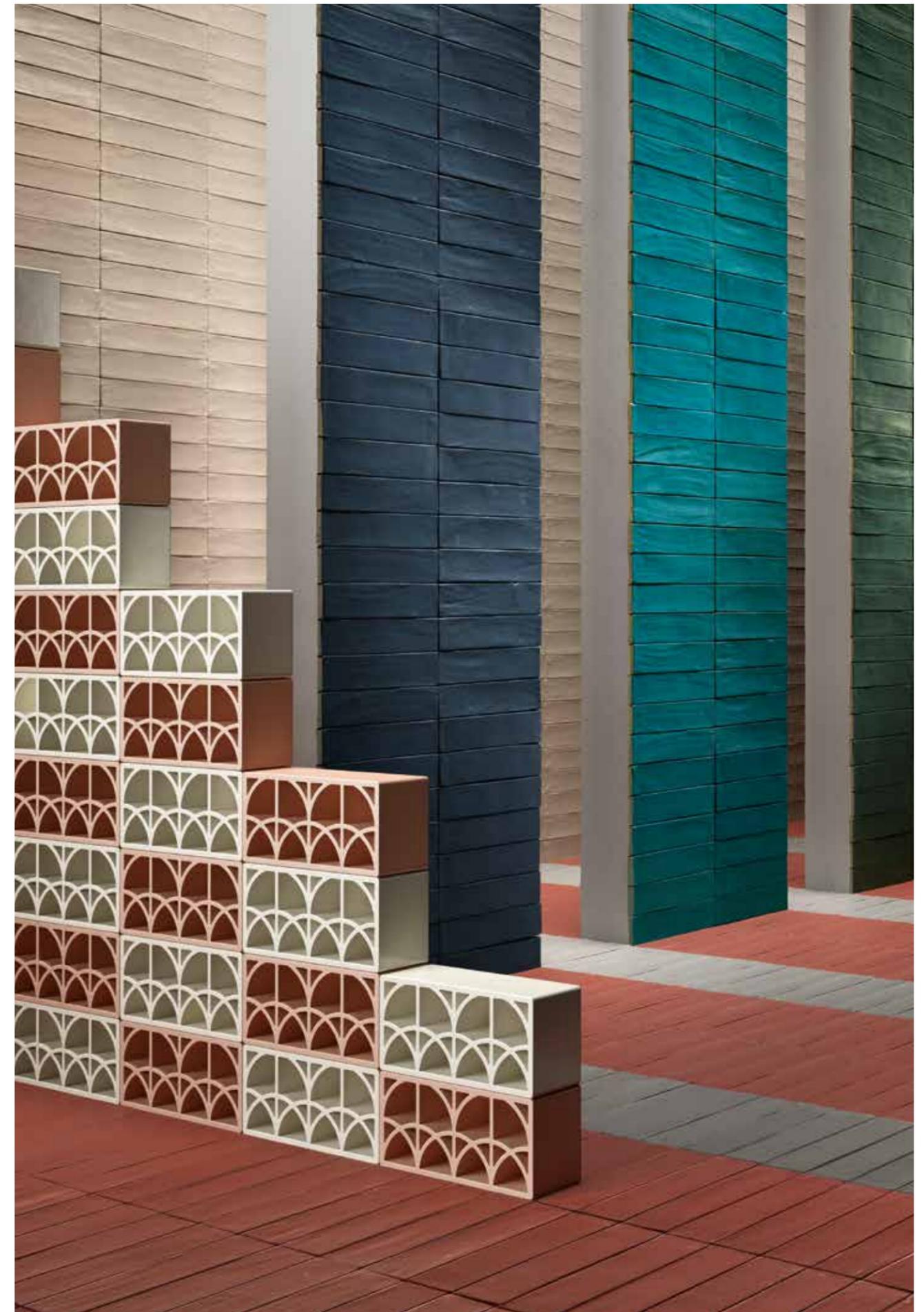
Loop Evergreen | matte



Loop Evergreen | glossy



Loop Terracotta | matte





Terracotta was the first material used for flooring in human history and still retains its charm today thanks to the work of the master potters who pass on its tradition. The processing of terracotta tiles takes place entirely manually, taking care of every little detail of the process: from the choice of the raw material to the drying carried out naturally up to the glazing and firing that gives rise to an artifact whose imperfections in shape and surface do not represent so much defects, rather an added value of the material that differentiates it from the product produced in series or generically referred to as "industrial". The enamel is in fact absorbed in a completely different way depending on the porosity of the material, creating different pieces each time. The matching between the different colors of the palette is surprising, allowing the most creative combinations.

Logi

Sicilian terracotta cast in wooden moulds and then “pressed” and glazed by hand, for walls and floor, *6x30cm.

± 18mm

matte

*N.B: All sizes are nominal. Due to the nature of their production, the size of individual tiles may vary by +/- 1.5 mm.





Milk



Concrete



Peach Dust



Red Brick







Lava Smoke



Blue Velvet



Peacock



Evergreen

All dimensions are approximate. There may be slight variations between pieces of the same or different colors. We recommend a joint between 3 and 5 mm. In general, in the same piece there are variations in color and mass. Variations in dimensions, uniformity or shades should never be considered as manufacturing defects. Some pieces may have small cracks on the glazed surface. It is about cracking, a natural characteristic of glazed pieces and it does not affect the quality or the result in any way.

SUMMARY

Logi Loop

23,8x10x12cm 9"x4"x4" *walls only*

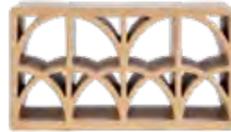
matte



Milk



Concrete



Peach Dust



Red Brick



Lava Smoke



Blue Velvet



Peacock



Evergreen



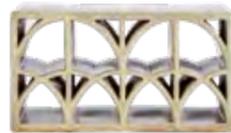
Terracotta

23,8x10x12cm 9"x4"x4" *walls only*

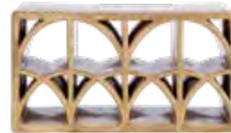
glossy



Milk



Concrete



Peach Dust



Red Brick



Lava Smoke



Blue Velvet



Peacock



Evergreen

Logi

*6x30cm 2"x12" *walls and floor* |

± 18mm matte



Milk



Concrete



Peach Dust



Red Brick



Lava Smoke



Blue Velvet



Peacock



Evergreen

PACKAGING

	BOX			PALLET		
	PCS PZ	SQ.MT. MQ	KG	BOXES SCATOLE	SQ.MT. MQ	KG
 23,8x10x12cm 9"x4"x4" matte glossy	3	0,08	6,38	18	1,54	135
 6x30cm 2"x12" matte	33	0,59	18,00	72	42,48	1316

*N.B: All sizes are nominal. Due to the nature of their production, the size of individual tiles may vary by +/- 1.5 mm.



HANDCRAFT AND HAND PAINTED PRODUCTS WITH SLIGHT SHADE VARIATION

The exclusive ceramic products contained in these boxes are hand made and characterized by a slight variation in shade, texture and caliber among different pieces. These unique features lead to an aesthetic harmony that enhances the natural effects of each set of tiles. Any slight surface defects are possible and considered an inherent characteristic of this hand made product.

The shades of samples are indicative as they may vary slightly across production lots. No claims will be accepted once the product has been fixed.

TECHNICAL FEATURES | LOGI

GENERAL INFORMATION SPLIT COLLECTION

Material: handmade extruded terracotta, thickness 10 cm in natural finish, matte glazed, GLOSSY glazed - category UNI 11128/2004

Laying pattern with vertical/horizontal anchorage as per attached scheme.

Maximum height with horizontal anchorage on 2/3 sides: H 4 m
Maximum height with horizontal/vertical anchorage on 2 sides: H 2.5 m

Product for the construction of non-load-bearing walls for residential and commercial spaces, in compliance with the current regulations for the individual countries in which the work is carried out. The end-user and/or delegated technicians are obliged to comply with the technical, design and construction standards and are responsible for checking and applying them. Product for indoor and outdoor use according to UNI EN 722-22: "F1 - Moderate Exposure"

Intended use: Wall/floor covering for indoor and outdoor use. End-of-site cleaning: Possible drippings must be allowed to dry completely and then removed with sharp tools.

LAYING AND MAINTENANCE GUIDELINES

NOMINAL SIZE:

236 X 100 X 120 drawn –
Tolerance 1-3 mm (Handmade product)

INTENDED USE:

Product intended for use in the construction of non load-bearing architectural partition walls for internal and external use, according to UNI EN 722-22 with Labeling: F1 - Moderate exposure.

SEALANT:

We recommend the use of eco-friendly solvent-free organic sealant.

LAYING:

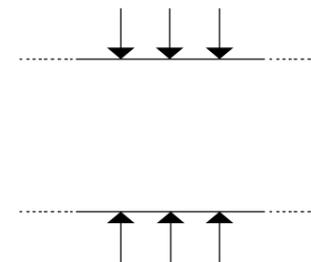
We suggest using a STAGGERED installation.

DESCRIPTION	REGULATION	VALUE	SPLIT
Active soluble salt content	UNI EN 772-5	Declared	S2
Sizes	UNI EN 772-16	Declared	T2 – R2
Water absorption	UNI EN 772-21	Declared	>= 13%
Frost resistance	UNI EN 772-22	Declared	F1
Determination of horizontal variable loads	D.M. 1401/2008	Declared	Cl. 2
	M.S.D.S.		Available upon request D
	V.O.C. DECLARATION		Available upon request
	HP DECLARATION		Available upon request

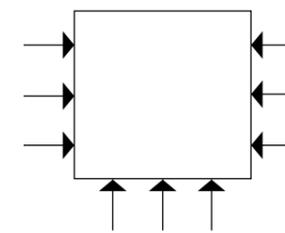
ANCHORAGE SYSTEMS



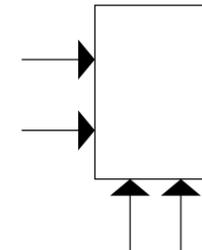
Fisher SXR extended fixing 8x80



Double-sided anchorage maximum height 400 cm



Three-sided anchorage maximum height 400x300 cm



Double-sided anchorage maximum height 250x100 cm

TECHNICAL FEATURES

LOGI

TECHNICAL DATA SHEET AND GUIDE TO INSTALLATION AND MAINTENANCE

- Logi is an artisanal product made from handmade Sicilian terracotta and may therefore present a structural variation, a slight difference in tone. Some cracks in the glaze are to be considered part of the nature of the product.
- **ATTENTION:** In consideration of the variations above mentioned, it is very important that prior to installation the material is mixed by choosing pieces from all the boxes in the batch and placing them in their installation area, ensuring that the desired layout is achieved before installation. Do not lay the tiles without properly mixing from all the boxes.
- The industry standard suggests that at least 15% of waste and
- Dust and surface residues must be cleaned before installation.

2) INSTALLATION

- The International Tile Standard considers installation to be the full acceptance of materials. Do not lay the material if it presents problems. If you have any doubts, our quality department can be contacted at info@terratintagroup.com and is available for all necessary explanations. The tiles of the FORNACE collection are subject to variations in colour, consistency, size and finish. Any misuse by the contractor or end user including and not limited to negligence and abuse are not covered by Terratinta Group's warranty.
- This installation and maintenance guide is intended to provide general information for correct installation. However, each project is unique and therefore requires a professional who can provide the exact specifications for proper execution.
- Always refer to the current edition of the relevant international standards (e.g. UNI ISO and ANSI).
- **ATTENTION:** Tiles cut with a water jet cutter can affect the special surface of the tiles. This happens because tile dust mixed with water is deposited in the fissures on the surface of the glaze. It is recommended to well dry after cutting the tile.
- To guarantee correct laying and adhesion to the substrate, it is advisable to lightly clean the back of each tile if it is excessively covered with dust.
- **DO NOT USE TAPE** when installing the product.
- To adjust for variations in tile size, use wedge spacers when necessary to keep tile lines straight.
- To increase slip resistance in applications in wet areas (especially shower floors), it is recommended to increase the size of the joints, use a vertical offset of the tile arrangement or "herringbone" installation.

3) SEALANT

- Terratinta Group recommends the use of an invisible sealant to ensure easier cleaning.
- Always test the sealant in a small area to ensure that it

provides the finish you prefer.

- **ATTENTION:** If FORNACE is grouted with a joint colour that contrasts with the colour of the tile, it is advisable to seal before grouting because many tiles may have "cracks" that are not visible to the eye, which would only become evident with grouting as the imperceptible crack absorbs the colour of the joint.
- FORNACE tiles must be sealed for all applications (dry and wet) in order to maintain their appearance and prevent staining. Both the surface of the tiles and the grouted areas must be sealed as a final stage of installation.
- **PLEASE FOLLOW ALL USE INSTRUCTIONS RECOMMENDED BY THE SEALANT MANUFACTURER FOR BEST INSTALLATION AND MAINTENANCE RESULTS.**
- **SUGGESTION:** If water and/or oil do not accumulate on the surface of the tiles, the sealant has not been applied correctly.
- Informazioni Generali Collezione SPLIT

4) GROUT

- We recommend Mapei Flexcolor CQ grout. Always follow the manufacturer's instructions. Letting the grout settle even for a short period of time can be problematic.
- We recommend a minimum joint of 3 to 5 mm.
- The choice of grout colour is always up to the client and/or his design professional. We would like to remind you that Mapei Flexcolor CQ grout has 40 colours to choose from. Visit the Mapei website for more information.
- Please carefully follow the application and cleaning instructions of Mapei Flexcolor CQ to avoid the risk of grout stains and to allow easy application and cleaning. Read all installation instructions thoroughly before use.
- When applying grout, immediately remove excess grout from the surface of the tile with a clean, damp cloth/sponge.
- Use the so-called "Clean as you go" approach to applying and cleaning the grout: this ensures that cleaning starts before the grout dries on the tile surface.
- Grout small areas (3 - 4 sqm) at a time, so that cleaning can begin before the grout dries on the tile surface.
- Change the water bucket often to prevent dirty water from penetrating the surface of the tiles.

5) INSTALLATION IN WET AREAS

- FORNACE can be installed on splashbacks and in showers after application of a waterproofing, penetrating sealant.
- During installation, ensure that these specific waterproofing precautions are taken:
 - A waterproof membrane **MUST** be used under the tile and a water-resistant, penetrating sealant used to seal the tile surface and joints.
 - In order to increase slip resistance in wet area applications

- (especially shower floors), it is recommended to increase the size of the joints or a suitable laying pattern. (e.g. "Fishbone")
- Re-application of the penetrating sealant in a single coat to all joints within the shower is required once a year. This reapplication is due to continuous exposure to water.
- **N.B. * FORNACE CANNOT** be used in swimming pools or fountains and is not recommended for use in very humid environments (e.g. Turkish bath, sauna).

6) INSTALLATION IN OUTDOOR AREAS

ATTENTION: Due to their nature, the tiles of the FORNACE collection are not classified as "frost-resistant". Therefore, we do not recommend and cannot guarantee installation of the product in outdoor areas that regularly experience temperatures up to freezing.

7) MAINTENANCE

- Over time the tile, due to its organic nature, will develop a "cracked" coating. This is an intrinsic characteristic of the FORNACE product and is to be considered perfectly compliant.
- The floor installation of FORNACE is only suitable for light residential traffic.
- Re-application of the penetrating sealant in a single coat is required once a year on all joints within the shower.

8) CLEANING

- The glazed Sicilian terracotta tiles of which the FORNACE collection is a part require minimal maintenance. Mild soaps with a neutral pH should be sufficient for most cleaning needs.
- **N.B.** Run a test on a small part of the surface before overall use.
- Clean using soft materials, such as a cloth, do not use rough or abrasive 'pads'.
- Always avoid aggressive chemicals and acid or alkaline cleaning products.
- Immediately clean up any leaks: do not allow liquids to settle on the surface of the tile. Excess liquid and moisture can stain the tiles.
- Regularly vacuum or sweep: dirt and abrasive materials can scratch the surface.
- Anti-slip mats or rugs should be placed inside and outside entrance ways to remove abrasive materials that may scratch and soil the surface of the tile.
- Wash floors when necessary with clean, warm water and a pH-neutral detergent.
- Interior wall installations can be cleaned with warm water and a damp microfibre cloth.
- Shower fittings must be dried after each use to avoid limescale, soap or mould stains.
- Joints can be cleaned with warm water and a soft-bristled brush.

COMMERCIAL SPECIFICATIONS

FORNACE is a collection made from traditional Italian rustic clay available in eight shades. The traditional 'listello' shape was typically used in Italy as a border. Its linear shape lends itself to a variety of laying patterns and can be used on walls subject to moisture, spaces and floors with light traffic. The tile can develop a cracked coating over time that is typical of Italian tile worn out by time.

TECHNICAL SPECIFICATIONS

COLOUR VARIATION: V1 (Light variation)

PEI: 1 (Light traffic)

PRODUCT DESCRIPTION: "Sicilian" handmade matte glazed terracotta

COMPONENTS: Clay, Glaze, Pigments

WATER ABSORPTION: > 15%

ACID RESISTANCE: Tiles from the Fornace collection are not resistant to acids or alkalis and must be treated with pH-neutral detergents.

RECYCLED CONTENT: 0%

% PRE AND POST CONSUMER MATERIAL: 0%

For other technical characteristics please refer to the specific table.

LEED CREDITS

The product is an inherently non-emitting source of VOCs (stone, ceramic, metal, powder-coated, plated or anodised metal, glass, concrete, brick and untreated or untreated solid wood) and does not contain integral organic elements, surface coatings, binders or sealants.

Tiles from the FORNACE collection are considered "inherently non-emitting sources" within the meaning of the LEEDv4/v4.1 low emission materials credit.

This is currently the only credit the FORNACE collection can use towards LEED.

The use of these tiles as wall or floor materials must be entered into the LEED v4.1 Low-Emitting Materials Calculator and identified as "inherently non-emitting" in the Products tab (column L).

Data for MR credit material ingredient disclosures under LEEDv4/v4.1 are not currently available. No timeframe for integration is set at present.

Disclosures for MR Credit's environmental product declarations according to LEEDv4/4.1 are currently not available.

MR Credit's material procurement contribution under LEEDv4/v4.1 does not apply as there is no recycled content, no bio-based material, no wood, no reused products included in our tile at this time.



ARTIGIANA PRODUCTION MEANS ALSO 'CUSTOMIZABLE'

Given a specific Pantone reference, we can produce special batches in different colors from the standard ones proposed in this catalogue. It is also possible to produce the items with a standard *glossy finish* in a *matte finish* version.

