



Production Concept



Innovation in processing

To transform the carefully selected raw material into a final product with precisely defined properties, sophisticated processing is required. Throughout its history, have invested in the best available technologies and/or developed its own innovative technologies to optimize energy use and material consumption. These include the processes for purification, treatment, grinding, and where relevant drying and classification.

Experts are continuously improving these processes to reduce the consumption of energy and process additives and thereby reducing our carbon footprint.



Optimizing resource use

It works with regional operations to utilize and promote sustainable sources of energy. The consumption of water is kept to the lowest possible level by re-using it to the maximum extent and ensuring that any waste water is purified and safe to release back into local water courses.

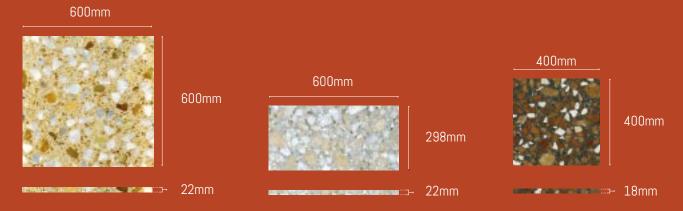


Final material

Using our method of production, we have many of advantages mostly due to the advanced technology and the adaptation of our production methods that have been developed specifically to create materials suitable for most areas.

VENEZIANA

With Terrazzo floors decorations and colors, ha constantly persued and aim, that of making all that surround floors more beautiful, from everyday things to the most complex works of architecture. "Veneziana" Serie included the possibility to have marble insert off different shape and colors, to get different every job to become unique.



Thickness can be changed to meet customer requirement and insofar as this is compatible with the production process.

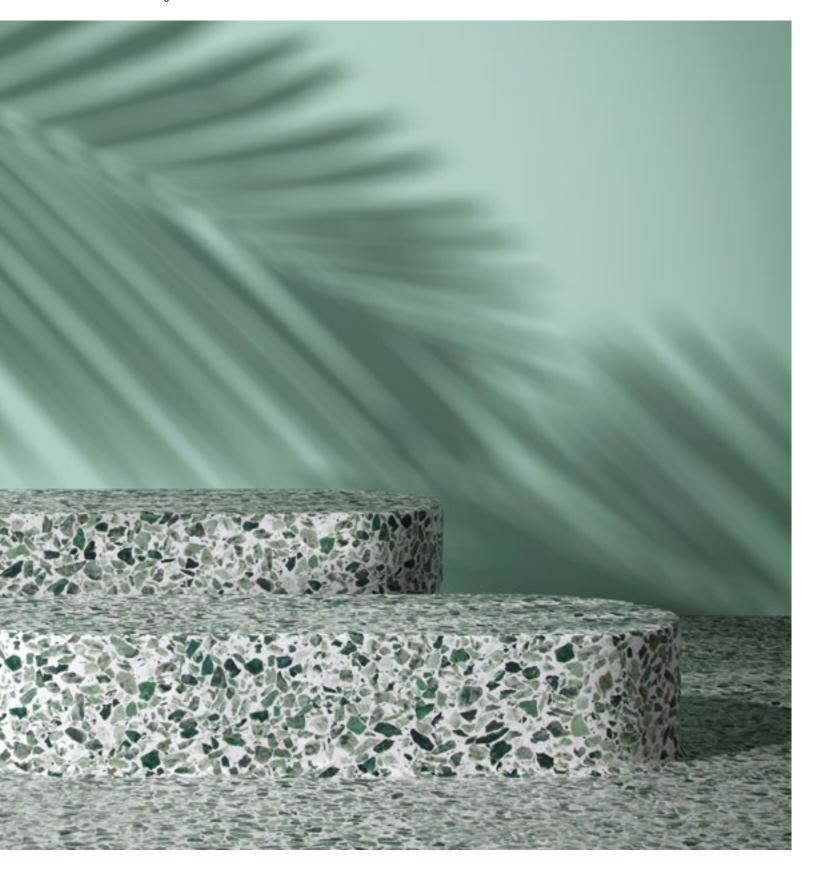


Veneziana

The definition of a 'single layer' product is one that is produced from cement and agglomerates without the need to apply a second 'dry layer' to absorb the excess water from the wet mix or "first layer"; so called because it is the first to be introduced into the mould of the press.

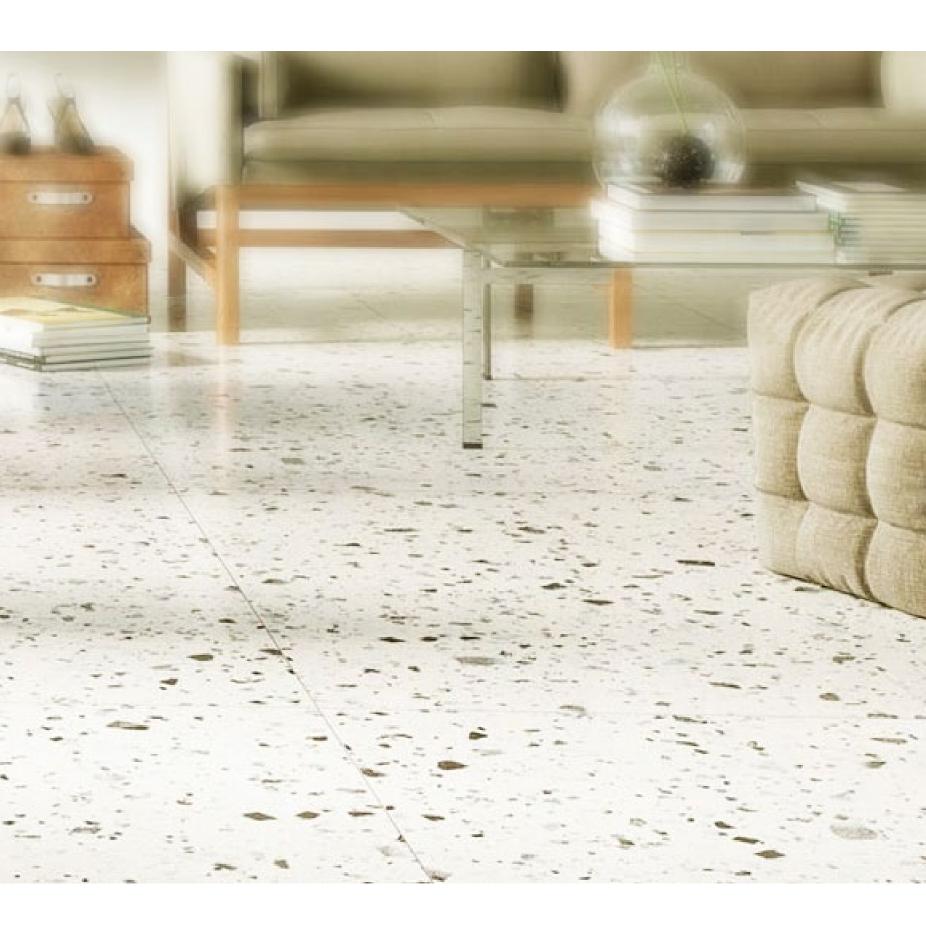
The single layer technology offers immediate advantages:

- The finished product can be 40% thinner when compared to the double layer method
- Reduced transportation costs
- Easier handling / installation











TERRAZZO

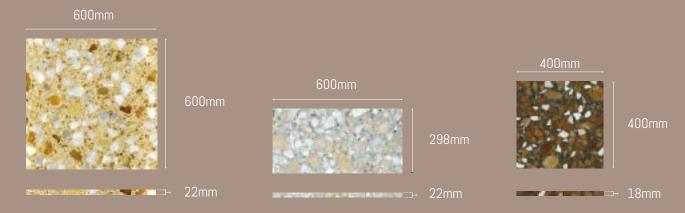
Terrazzo can already be found in Ancient Greece. Subsequently it was used in Italy mixed with broken tiles and lime mortar (cocciopesto). It reached its maximum splendor and development in the lagoon city of Venice where it came under the name of Venetian Terrazzo. It has since spread throughout all of Europe and even overseas, thanks in part to businessmen in the Triveneto area.

Subsequently, as Terrazzo production advanced with the addition of cement binders and the industrial-scale production of agglomerate tiles, it became feasible for larger floor areas to be covered at competitive and economical prices.

Floors with proven resistance to wear and weathering, which maintain their splendor, unchanged with passing time and fashion. One of the special features of these floors is that mixes can be designed to our customer's own specifications provided the aggregate sizes of the marble/granite are compatible with manufacturing processes.

Terrazzo tiles are much lighter due to our unique production process. They are produced in large formats and are calibrated

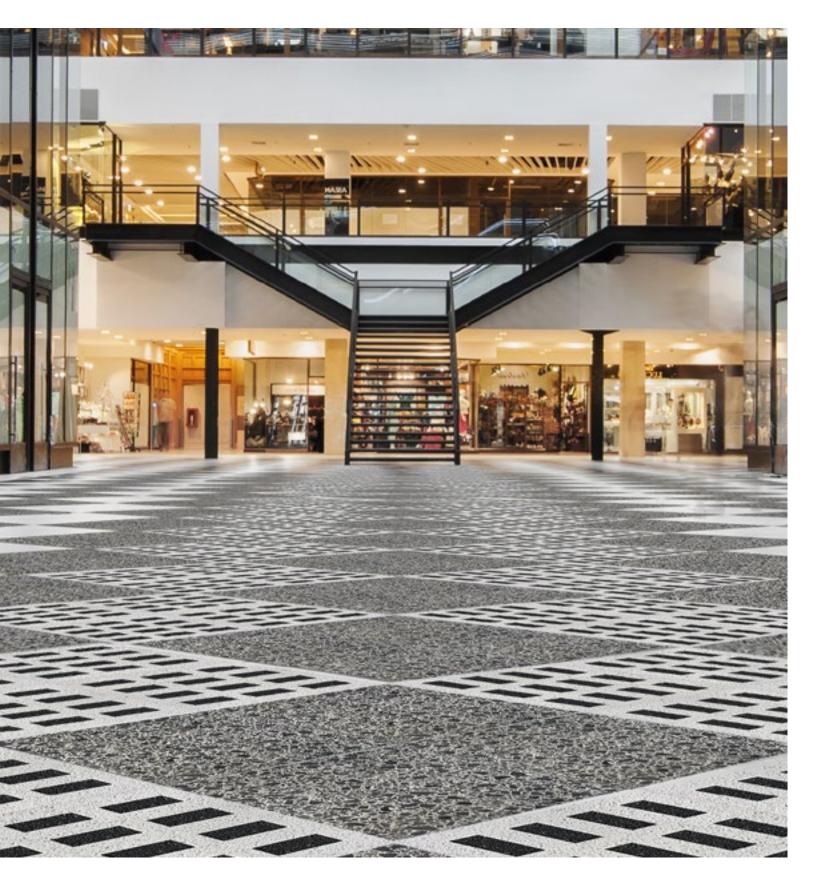
Terrazzo tiles are much lighter due to our unique production process. They are produced in large formats and are calibrated to size so that they can be laid without requiring on-site grinding.



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Terrazzo

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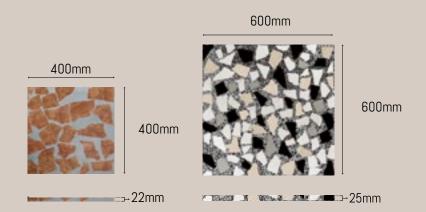






XSMALL

Introduce the "XSmall multicolor" series into the market as one of the main new product ranges, from the new collections. This series is made by the using multicolor extra small pieces of aggregate in the mix. The product range XSmall gives the architect and the designer infinite possibilities with its unique combinations.

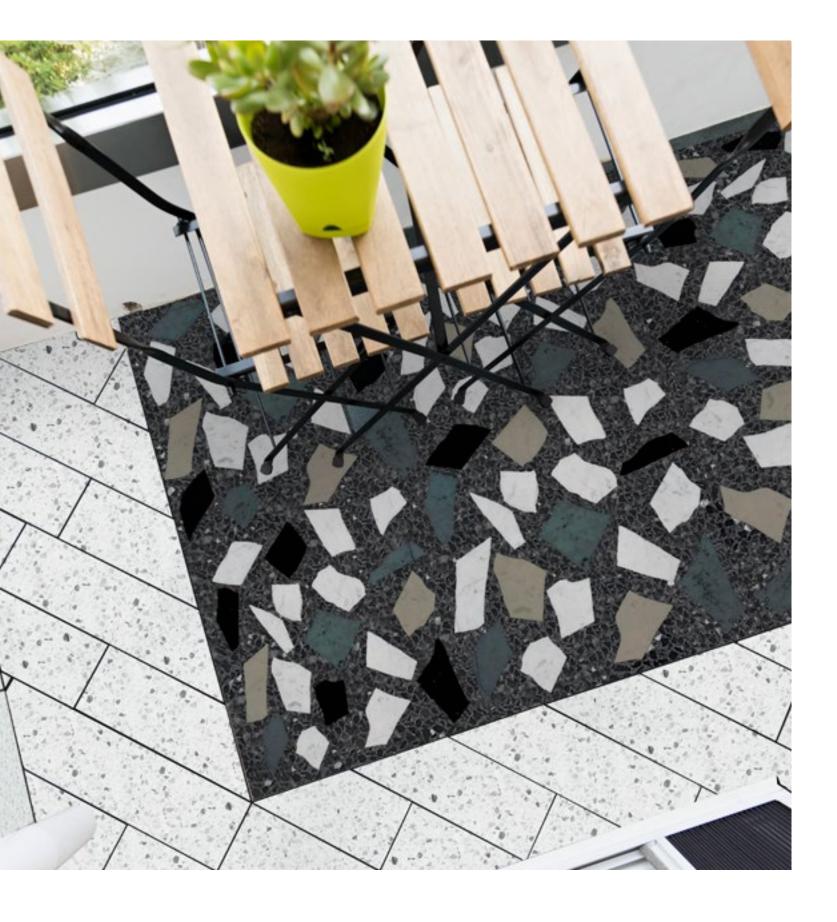


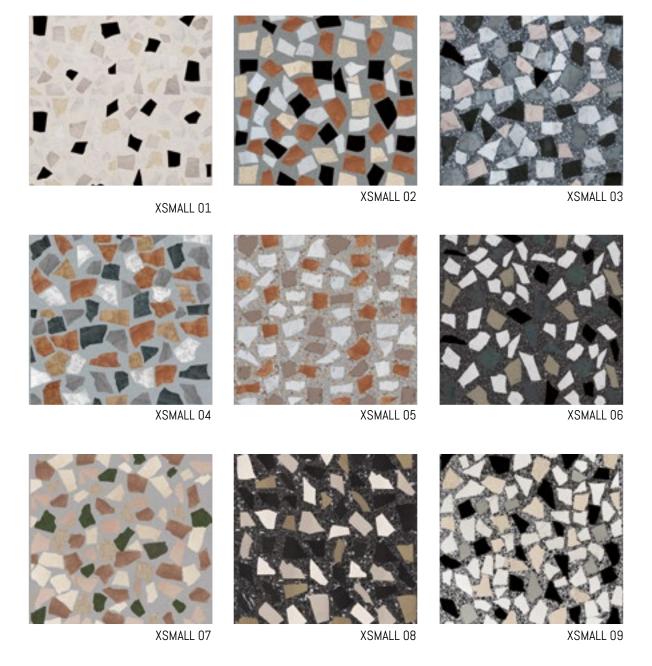
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Xsmall

Is one of the major operators in the world of single-layer designed oriented terrazzo tiles manufacture. Is present in "decorations market segment", the high range segments with high technological content. Founded in 2001, today is operating through a widespread sales network in over 15 countries around the world.

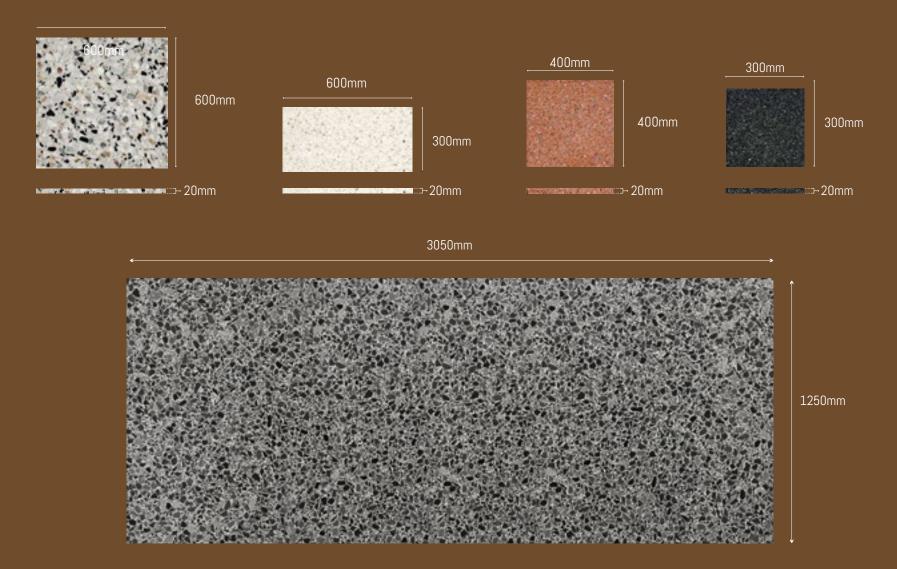






PROJECT RANGE

Eleven colour ways available in four sizes, manufactured to one thickness. All sizes cut from Block Cast Material and finished with a honed surface. Manufactured to European standards - EN 13748-1



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CUSTOM DESIGN

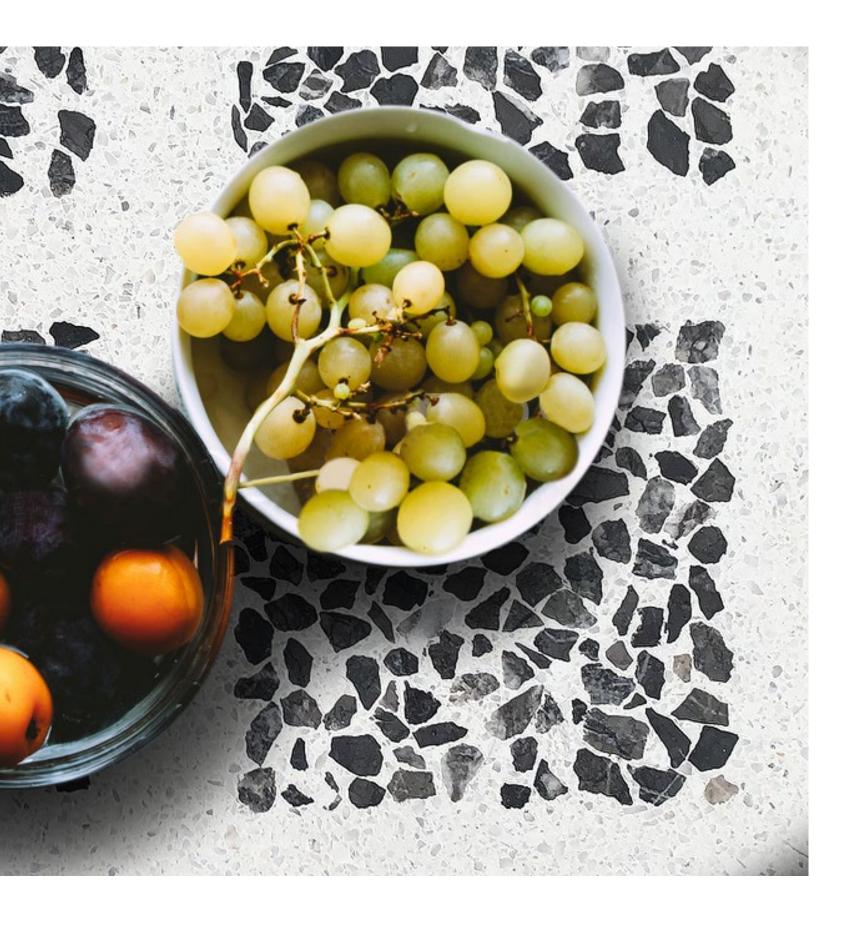
Standard production tile sizes offer a flexible and beautiful way to cover your floor. There are times where the granular beauty of terrazzo is not enough on its own. With our design service we can take your ideas and bring them to life.

We are happy to consider your design ideas and are here to help you achieve your design goals. Our extensive colour palette is also an area we can explore. The body of our terrazzo tiles can be coloured to your requirements and we can also explore aggregate colours and sizes. If you have something specific in mind, or have the beginnings of an idea, and you want to explore the possibilities contact us direct; we are always available to discuss your project.



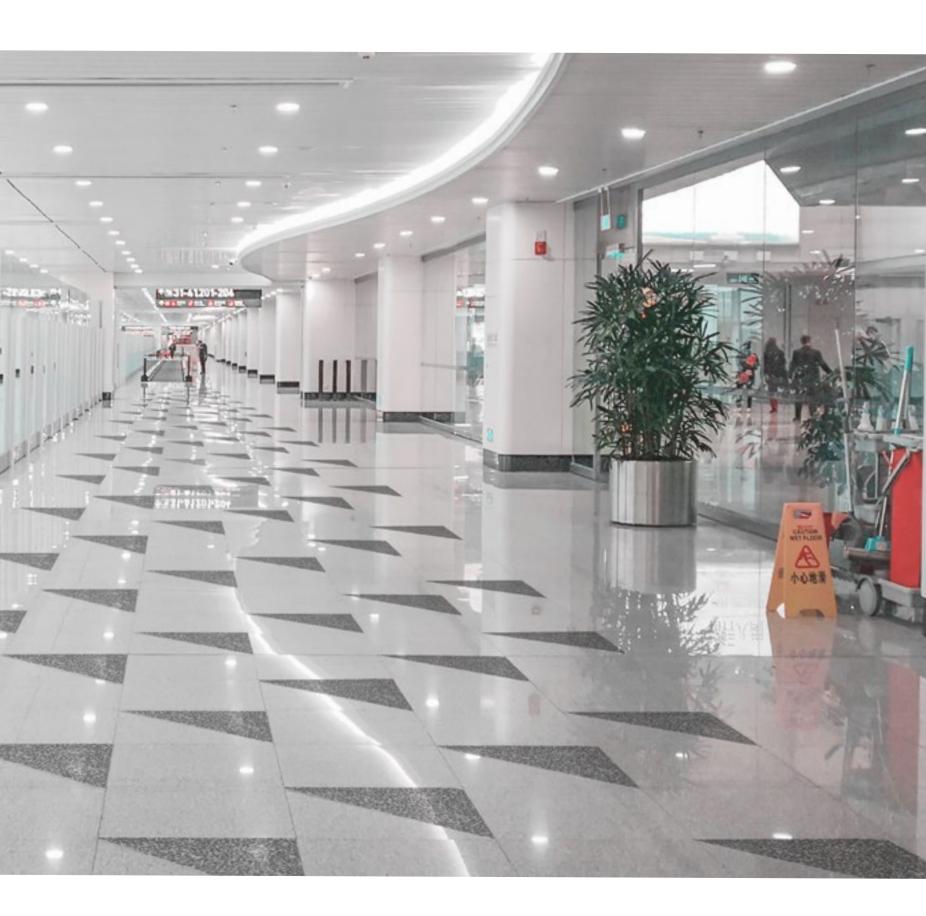


With high-tech technology and traditional craftsmanship, it is looking to the future with the consciousness that traditional craftsmanship and service to the client are two of the most important factors that help to make developing their business with their clients an unforgettable experience. It is also using the latest technology in their production methods. The combinations of high-tech and traditional craftsmanship, alongside qualified staff, give this capability. To manufacture a highly crafted product to realize individual customized projects along with the capacity to interpret the ideas of interior designers and architects. Thus, enabling them to realize their client's projects.









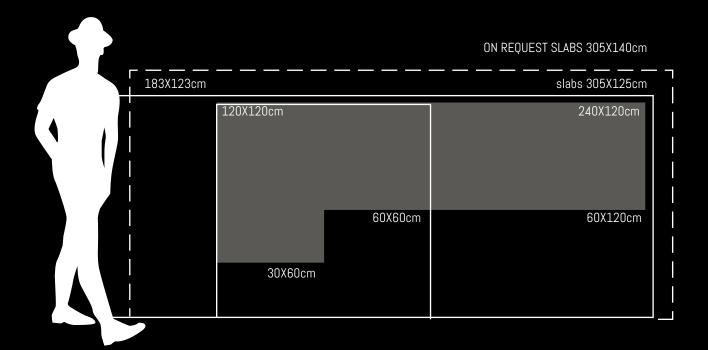




Terrazzo Slab

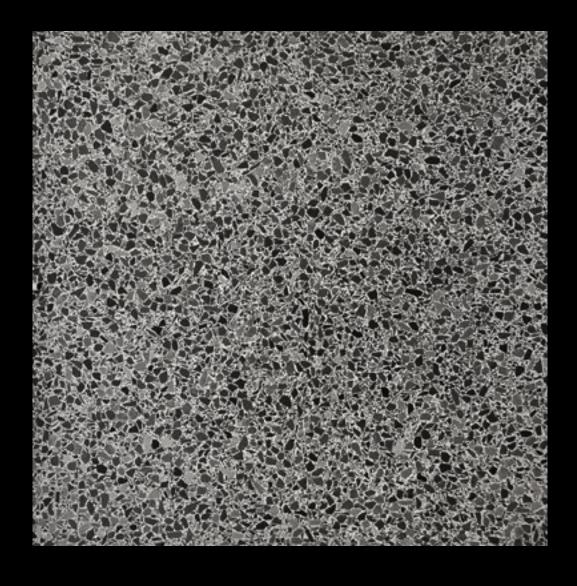
Terrazzo slabs cut from blocks of marble cement are then transformed into finished slabs products in size 3050x1250mm.

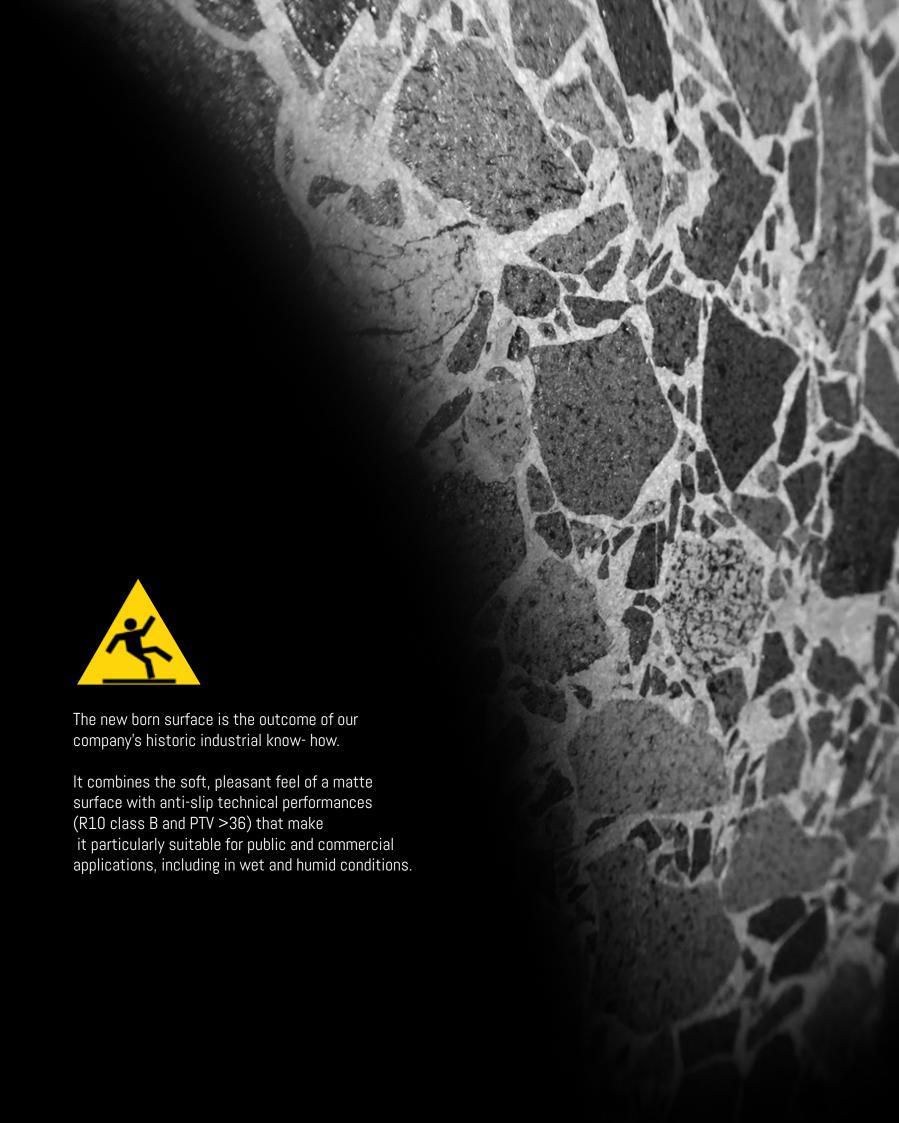
Thicknesses ranging is from 20 to 40 mm. These slabs are then either transformed into finished products or sold in their semi-finished state.





ANTI-SLIP









PRODUCT LIFE CYCLE



