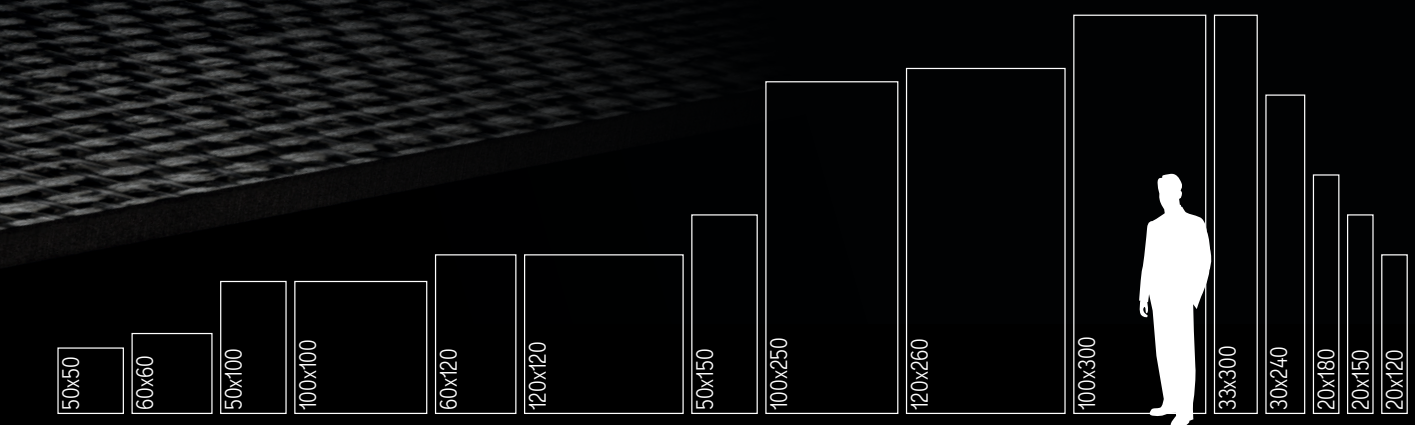


COTTO D'ESTE
Nuove Superfici

SUPERIOR QUALITY THIN CERAMIC SLABS

Large-sized laminated porcelain stoneware
reinforced with fibreglass: a light, resistant and
versatile product for new design perspectives
in the world of architecture and housing



KERLITE IS ALSO

Thin, light and suitable for renovation projects

Easy to work with, handle and lay

Flexible (minimum radius of curvature up to 5 metres)

Perfectly flat

Reliable, thanks to the experience of Panariagroup,
that has been supplying this product globally for over 10 years

Available in a wide range of big sizes

And with the exclusive antimicrobial Protect shield

All processes are executed and managed in-house, from the application
of the fibreglass mesh to polishing and rectification



COTTO D'ESTE
Nuove Superfici

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PANARIAGROUP INDUSTRIE CERAMICHE S.p.A.

kerlite®
COTTO D'ESTE PROJECT

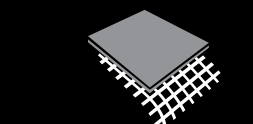
SUPERIOR QUALITY THIN CERAMIC SLABS

kerlite
3plus
3,5mm

Ideal flooring and wall cladding
in residential and light commercial spaces,
both for new buildings and for renovation
projects with tiling laid on pre-existing floors

kerlite
5plus
5,5mm

Ideal flooring and wall cladding in residential
and commercial spaces, including those
subjected to heavy traffic, both for
new buildings and for renovation projects
with tiling laid on pre-existing floors



Reinforced with fibreglass on the rear side

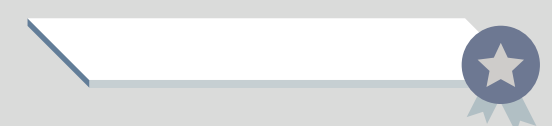
Why Kerlite slabs are of superior quality

1 Only the finest raw materials



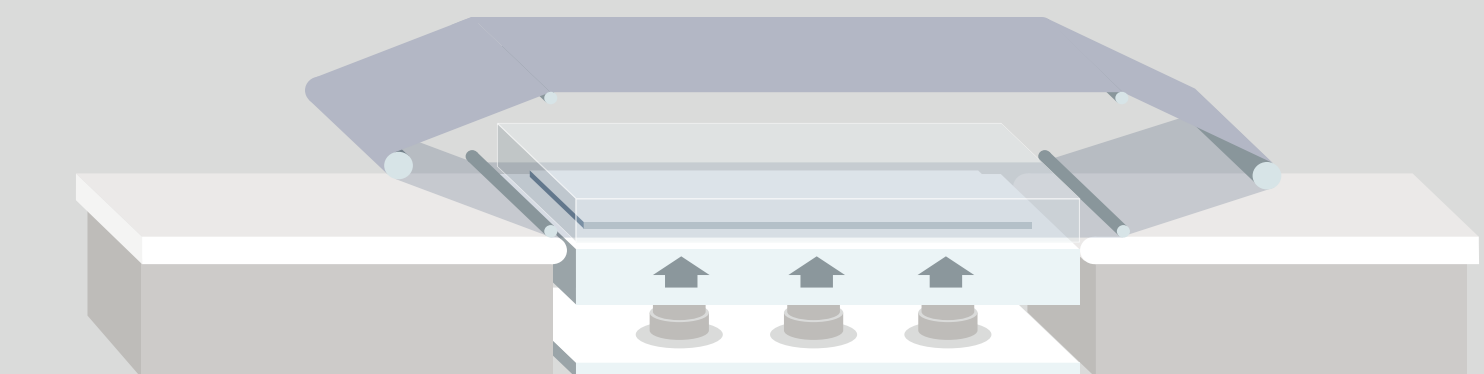
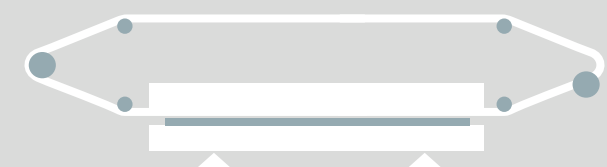
powders **3 times superior** to traditional ones

only **high quality base materials** are used, no recycled materials



Highest standards in **quality and performance**

2 Unique pressing process directly on conveyor belt



material is pressed for more than **1 minute** on the stationary slab

pressing force up to **27.000 tons**

even pressure on the whole surface

complete deaeration vacuum effect



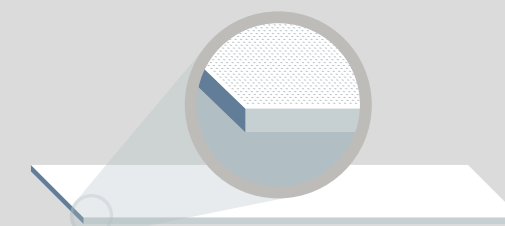
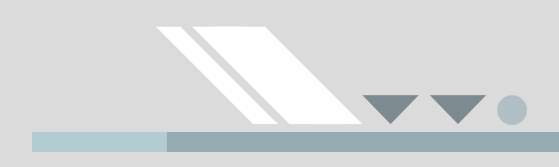
More **compact** slabs



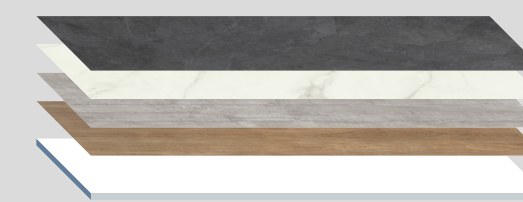
More **elastic** slabs

minimum radius of curvature up to 5 metres

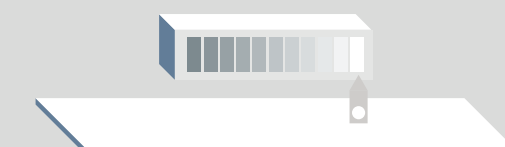
3 Exclusive surface processing technologies



high definition of structures



great depth of the graphic effects



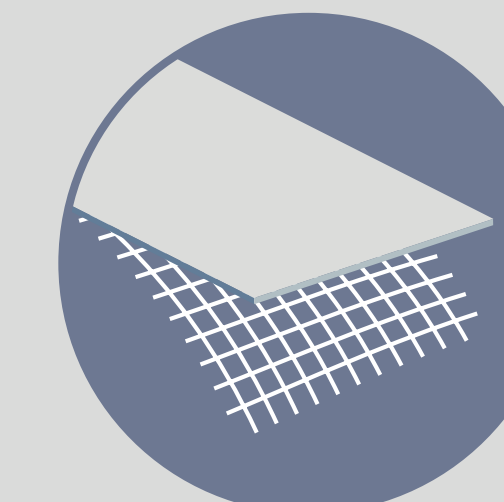
high standards in colour yield and whiteness



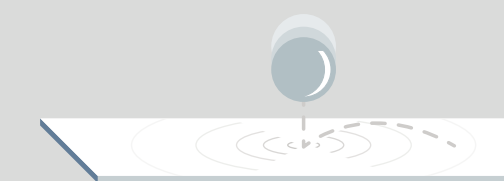
maximum **surface shine** and **easy to clean**

Excellent **aesthetic yield** of the products

4 Application of the fibreglass mesh



fibreglass mesh on **the rear of the slab**



Extraordinary **added resistance**

5 Environmental sustainability



our production process reduces by

-65% the consumption of raw materials

-80% the consumption of water

-30% the consumption of energy

-30% CO₂ emissions in the atmosphere

-66% pollution caused by transport

The data refers to a 3,5 mm thick product when compared to a 10 mm thick porcelain stoneware tile