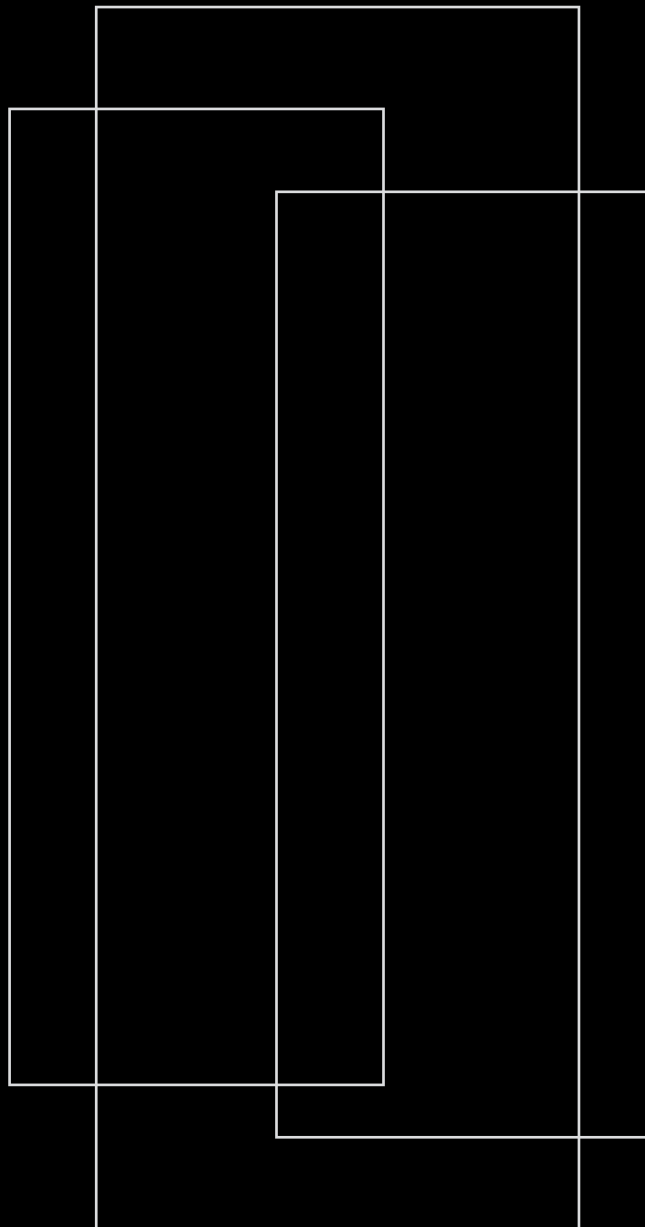


■ Kalesinterflex



FACADE CATALOG


SIZES & THICKNESSES

Features

Everything that must be in a porcelain slab and more...
Designed to shape the architecture of the future,
Kalesinterflex is equipped with superior features to
ensure flawless performance under any condition.


WEIGHT*

A 3mm-thick Kalesinterflex slab weighs 7kg/sqm while a 5mm-thick Kalesinterflex slab weighs 11.5kg/sqm.



FLEXIBILITY

The convex flexibility radius of a 3mm-thick Kalesinterflex Fit slab is 4.5m.




**NON-FLAMMABLE
(FLAME RESISTANT)**

Kalesinterflex is totally fire resistant and non-flammable.




CHEMICAL RESISTANCE

Kalesinterflex is resistant to chemicals (acids and bases) due to its porcelain ceramic structure and glaze layer on its surface.




CUTTING

It can be cut with standard glass, ceramic cutters and computer controlled automatic cutting machines in the required dimensions.



DRILLING

Kalesinterflex can be drilled with glass drills as well as with other automatic drilling devices.




HIGH HEAT AND FROST RESISTANCE

Kalesinterflex's surface is equipped with advanced technology to accommodate various climate conditions. It maintains its durability against sudden changes in heat and frost.




EASE OF CLEANING

Kalesinterflex has a smooth surface on which dirt does not accumulate. If required it can be cleaned with water and known cleaning agents.




HYGIENIC

Protects both outdoor and indoor, even in poorly lit environment. Hygienic; resistant to bacteria, mould and fungus. The antibacterial feature of Kalesinterflex is approved by TÜBİTAK. (The Scientific and Technological Research Council of Türkiye)



ECO-FRIENDLY

Produced with an environmentally-friendly technology, Kalesinterflex has Ecospecifier certificate. Compared to the traditional ceramic production process, its gas and dust emission is 20 times, its CO2 emission is 1000 times less.



HIGH STAIN RESISTANCE



HIGH ABRASION RESISTANCE



HIGH RESISTANCE TO UV RAYS



LOW WATER ABSORPTION (NEAR ZERO)



EVERLASTING




HIGH SCRATCH RESISTANCE




ANTI-GRAFFITI

Easy to wipe and clean pollutants like crayon, graffiti, permanent marker, board marker.



PHOTOCATALYTIC

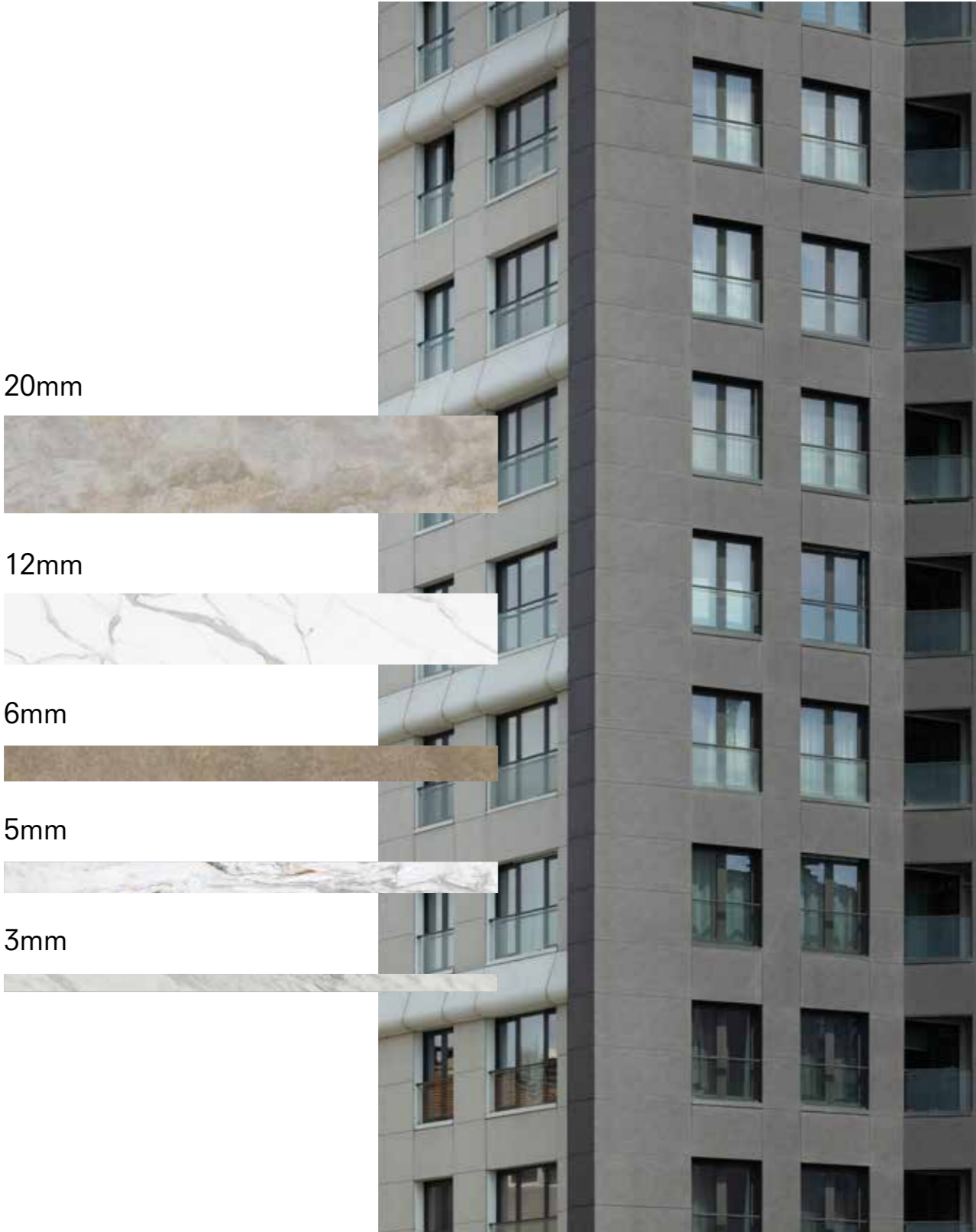
Kalesinterflex is photocatalytic thanks to its Nano-tech coating surface. Kalesinterflex cleans itself with rain and sunlight.



*The specified weigths reflect average values and may vary depending on the product.

Thicknesses

Manufactured with thickness alternatives of 3mm, 5mm, 6mm, 12mm and 20mm Kalesinterflex effortlessly adapts to different areas of use.



Sizes

Türkiye’s largest thin slab, Kalesinterflex allows for comfortable architecture with its standard dimension alternatives of 100x300cm, 120x360cm and 160x320cm. It may be cut and installed in any size as required by a project.



Standard Sizes

- 160x320cm - 62.99"x125.98" inches
- 120x360cm - 48x144 inches
- 100x300cm - 40x120 inches

“Kale