GEOLUXE

2017 COLLECTION

UNVEIL THE NEW MATERIAL TO THE WORLD.

GEOLUXE

GEOLUXE® inspired by unparalleled nobility of natural marbles, meticulously selected from the world's best sources.

Unveil, *exhibition by Naoto Fukasawa at Milan Design Week 2016*

GEOLUXE® is a breakthrough Pyrolithic Stone™ with noble beauty of natural marble and superior technical performance. It is made from a complex mixture of mineral-based materials through a patented Geomimicry™ forming technology which enables realistic marble-like veins throughout slab body.

Thanks to its perfect characteristic overcoming imperfections of natural stones and most of other surface materials, GEOLUXE® offers an ultimate combination of elegance and performance.

Indulge yourself with our selection of noble marbles from Canada to Italy to Greece. Our collection offers the unprecedented combination of elegance and performance.

ERAMO

Eramo is inspired by the Canadian brown stone which its noble characteristics have charmed architects all over the world. Its warm color has been utilized in constructions of elegant palaces and important cathedrals.

BLUETTE

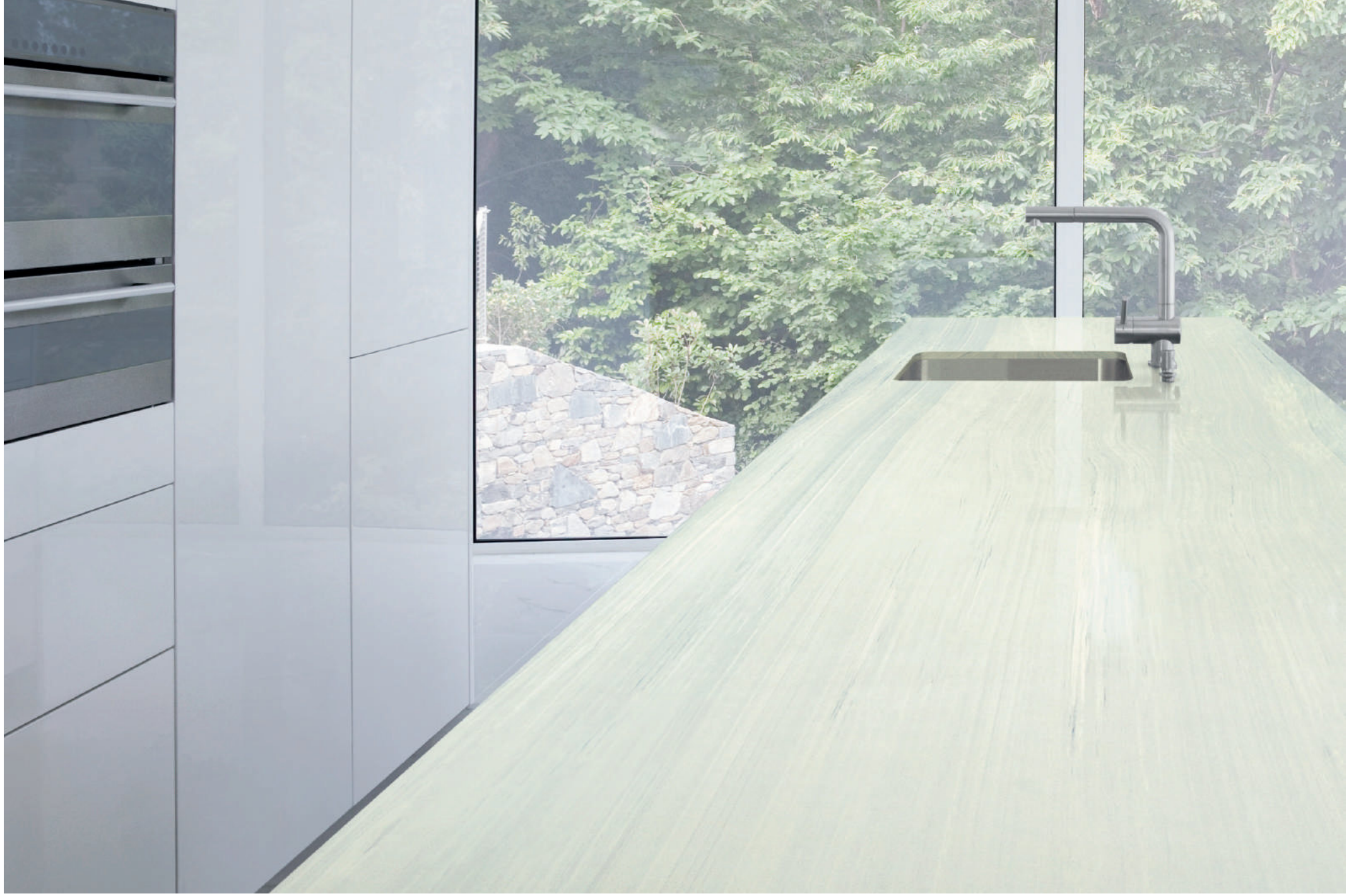
This exotic blue marble full of life and character is an Italian dolomite marble with its renowned value in the world market. This marble has an unusual tint of gray and blue vein that really comes alive and is the ideal stone for any opulent interior stone wall or floor and countertops.

ALIVERI

Dark and mysterious, Aliveri represents the truly exquisite Greek calcareous marble extracted from island not far away from Athens. Its white veining over a dark gray setting signifies classic contrast, yet restfully sophisticated.

PALISSANDRO

This white and blue marble is interpreted from the characteristic of the fine-grained, veined white marble found in dolomites. It shines beautifully gorgeous, resembling the perfect characteristics of classic Palissandro.

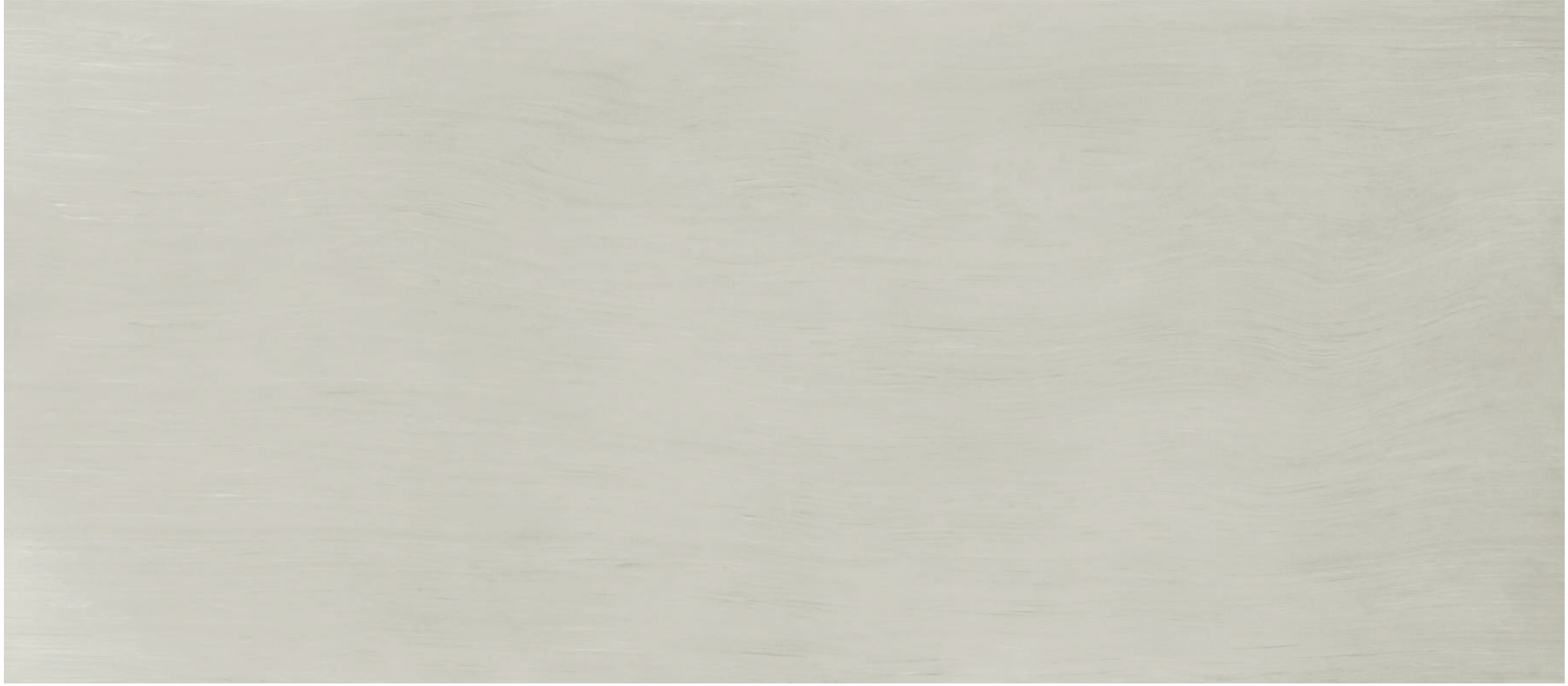


PALISSANDRO

DIONYSOS

Dionysos calls to mind the city located northeast of Athens city center. It epitomizes the city with the same name. Our version of this Greek marble offers the pure white background with light gray veins that flow across the slab.

DIONYSOS



NESTOS GRAY

Resolute bands of stately gray with notes of white, silver, and beige recall the dignified Greek marble. The Nestos Gray can satisfy the demand in any types of the greatest projects, from the classic style to the most modern applications.

NESTOS GRAY

NESTOS ROYAL

With the embodiment of warmth and comfort, Nestos Royal aligns strands of white and cream to resemble the wood grain characteristic found only in the Nestos marble.

NESTOS ROYAL

GEOLUXE®

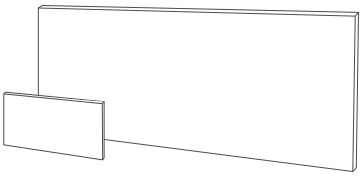
Available in following formats:

SLAB	TILES FORMAT
1400 x 3200 mm	600 x 1200 mm
(55 x 126 in)	(24 x 48 in)
Thickness 20 mm	Thickness 10 mm
(3/4 in)	(3/8 in)

SURFACE FINISHES

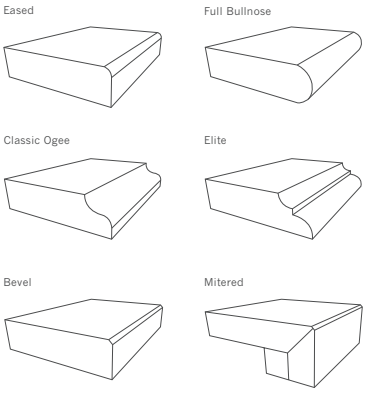
Polished

Honed

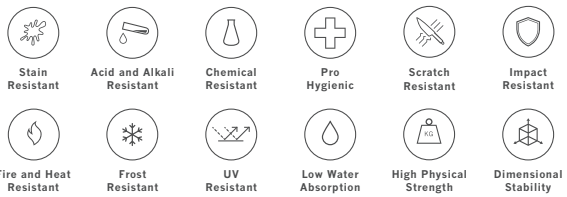


EDGE PROFILES

The profiles below are a few of many edge designs to complement your precious masterpiece.



Technical Specifications	Standards	Test Results
Standard Size	EN-14617-16	1400 x 3200 mm
Thickness	EN-14617-16	20 mm
Specific Weight	ASTM C97	2.425 g/cm^3
Flexural Strength	ASTM C880	42.6 N/mm^2
		6178 lbf/in^2 (PSI)
Water Absorption	ASTM C97	0.02%
Impact Resistance *sample: thickness 20 mm*	EN-14617-9	3.6 J
Deep Abrasion Resistance	EN-14617-4	25.4 mm
Modulus of Rupture	ASTM C99-06	42.7 Mpa (dry con.)
Slip Resistance	ASTM E303-93	19 BPN
Frost Resistance	ISO 10545-12	Resistant
Fire Reaction	EN-13501-1	A1
Chemical Resistance	ASTM C650 *Common household and cleaning chemicals*	Not damaged
	ASTM C650 *Acid*	Not damaged
Color Resistance to Light	DIN 51094	No change of color
Coefficient of Linear Thermal Expansion	EN-14617-11	5.7x10^{-6}.C^{-1}
Thermal Conductivity	EN ISO 10456	1.46-1.54 W/m.K



Contact

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*Color of stones in this print may vary slightly due to the printing process. Final color selection should be made from stone samples.
*The detail information in this print may be modified or updated the company without prior notice.