

Product Book

 **LAMINAM**
SUPERIOR NATURAL SURFACES

Distributed and marketed by

Laminex[™]
NEW ZEALAND



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Italian porcelain surfaces with exceptional performance

Breaking the traditional concept of surfaces, Laminam® is a full body Italian porcelain slab, exclusively large in size with minimal thickness.

Laminam® slabs are made with advanced technologies that combine reduced thicknesses and large dimensions with high resistance to mechanical stress, chemicals, wear, scratches and deep abrasions. By nature, the material is hygienic and resistant to frost, mildew and the effects of UV rays. All characteristics

and chromatic properties of our slabs are unalterable. They do not change over time or under any weather conditions. These revolutionary slabs are also environmentally friendly. Natural raw materials and sustainable technology are the foundation of Laminam's green philosophy.



Wall Lining and Flooring

I Naturali Bianco Statuario Venato
Laminam® 5+
1000x3000mm

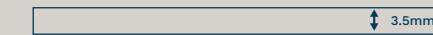


Sizes

Use large porcelain surfaces in previously unthinkable applications.

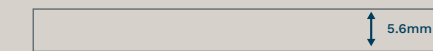
Laminam® is available in three thicknesses; with different decors in each thickness.

**1000x3000mm slab size
3.5mm thickness**



Ideal for wall linings, low impact residential flooring and splashbacks

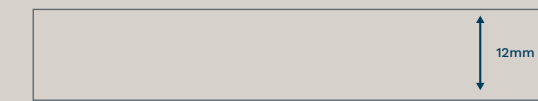
**1000x3000mm slab size
5.6mm thickness***



Ideal for flooring, wall linings, splashbacks and cladding

*2 decors, I Naturali Ardesia Bianco a Spacco and I Naturali Ardesia Nero a Spacco, in the 5.6mm range are 1200x3000mm slab size

**1620x3240mm slab size
12mm XL thickness**



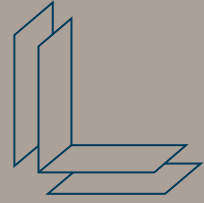
Ideal for benchtops, countertops, indoor & outdoor furniture and splashbacks

*Infinite possibilities
of application with
Laminam® surfaces.*



Flooring

I Naturali Ardesia Bianco a Spacco
Laminam® 5+
1200x3000mm



1000x3000mm 3+ Range

*Suitable for wall linings,
low impact residential flooring
and splashbacks**

The thinnest slab ever, the skin for surfaces and structures, designed to multiply intended uses and applications.

The Laminam® 3+ range is suited to low impact residential flooring and wall covering application (either on screed or existing walls and floors not affected by heavy traffic through direct adhesion), splashbacks, ventilated facades and curtain walls. / Nominal thickness 3.5mm.

*For splashbacks a mineral board or 9mm fibre cement board must be used behind 3.5mm Laminam® when a gas cooktop installation is less than 200mm from the flame.



Flooring

Collection Bianco Assoluto
Laminam® 3+
1000x3000mm

Private House

3+ Range

Blend

*Inspired by cement,
the speckled graphics
confers a special
visual effect.*



Blend Nero



Blend Grigio

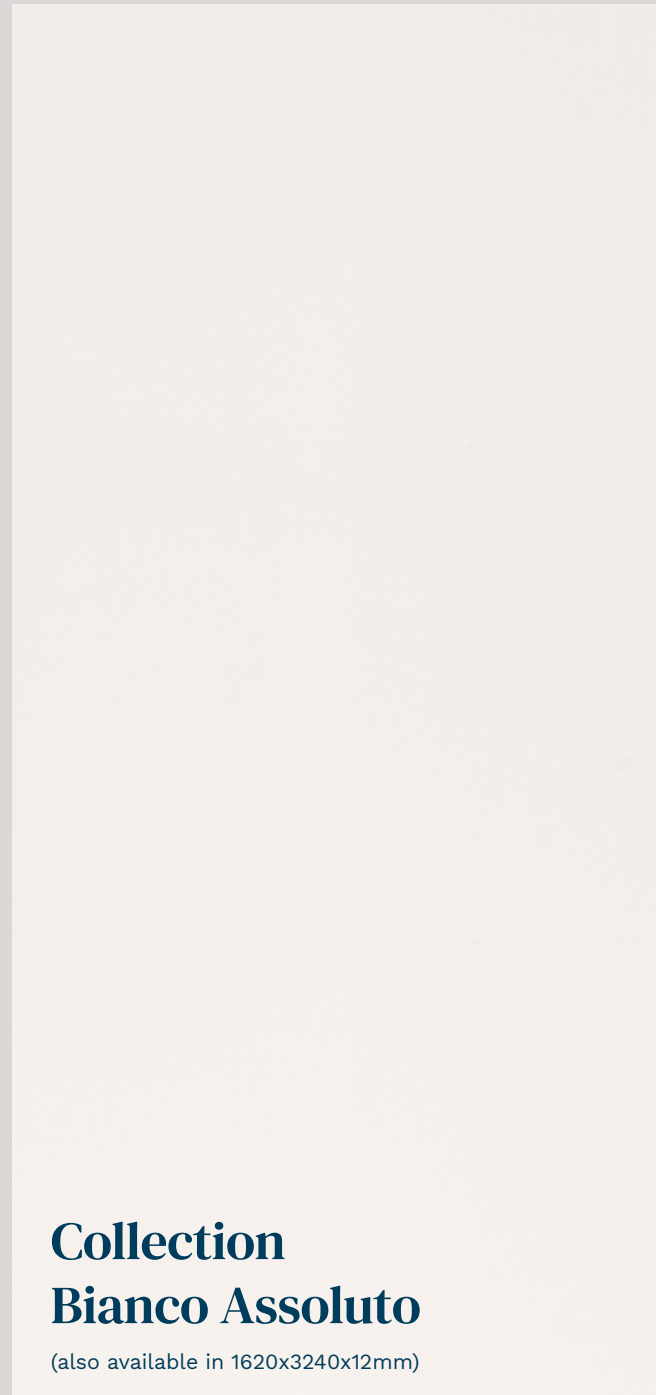
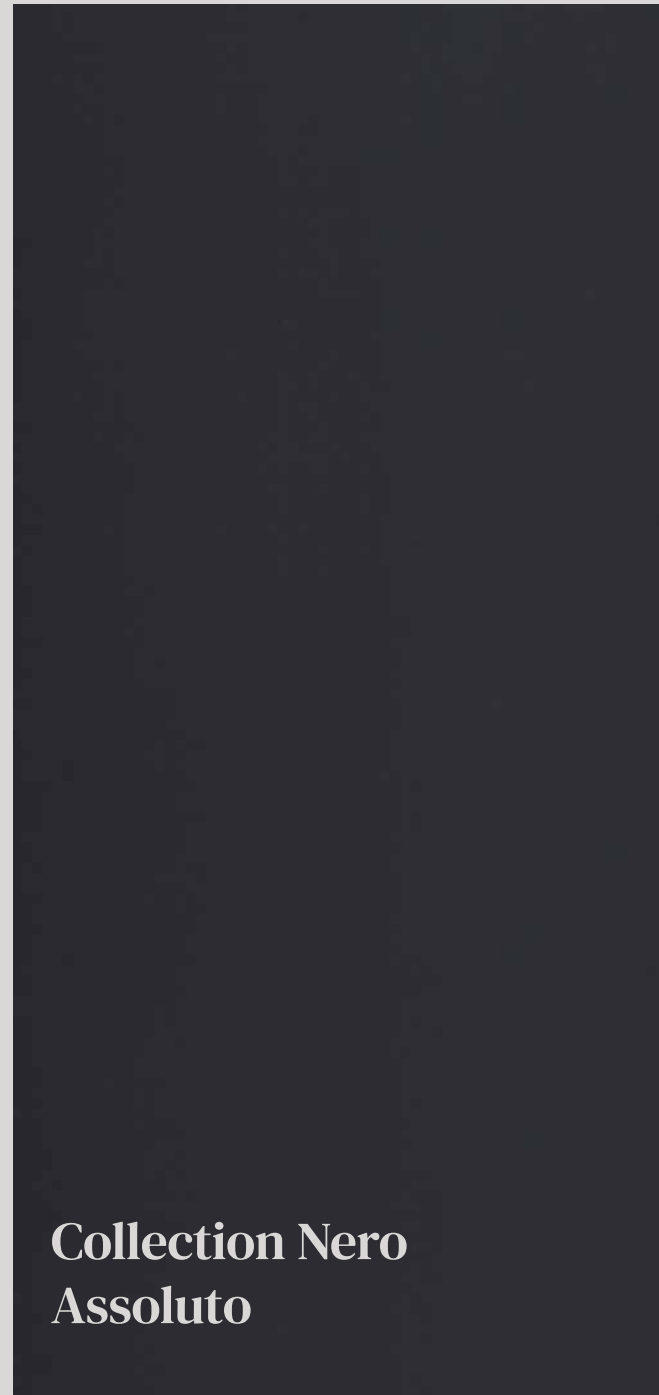


Flooring

Blend Grigio
Laminam® 3+
1000x3000mm

Hotel le colombaro

3+ Range



Swatches shown are a section between 50-80% of a full sheet.

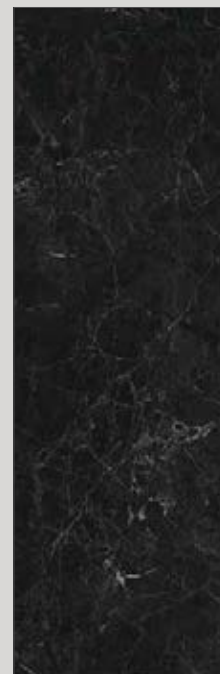
3+ Range

I Naturali

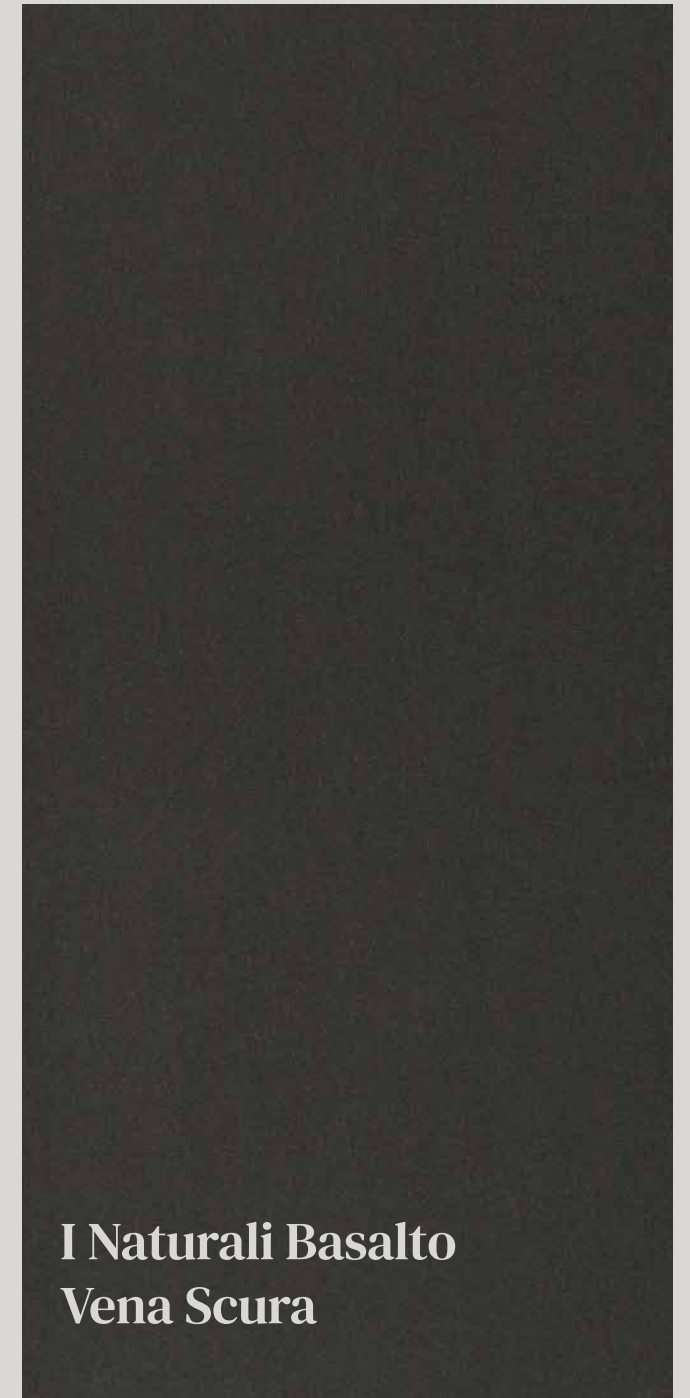
A series inspired by nature, expressed in all its beauty.



3+ Range



NB: Please note this decor has pattern variations between slabs (refer images) which are supplied at random.



Swatches shown are a section between 50-80% of a full sheet.

3+ Range

Filo

Filo for a remarkable visual and tactile impact.

NB: The Filo range is suitable for vertical applications and is not recommended for flooring.



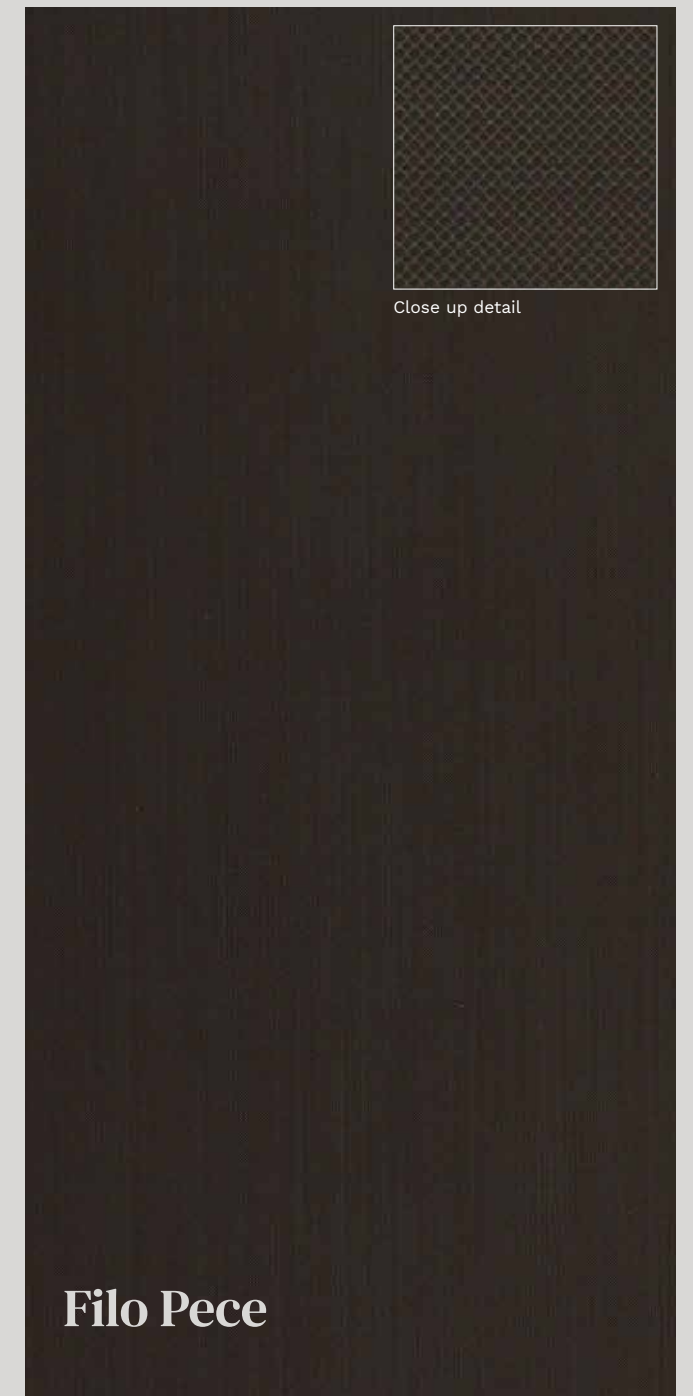
Close up detail

Filo Argento (directional)



Close up detail

Filo Ghisa (directional)



Close up detail

Filo Pece

Swatches shown are a section between 50-80% of a full sheet.

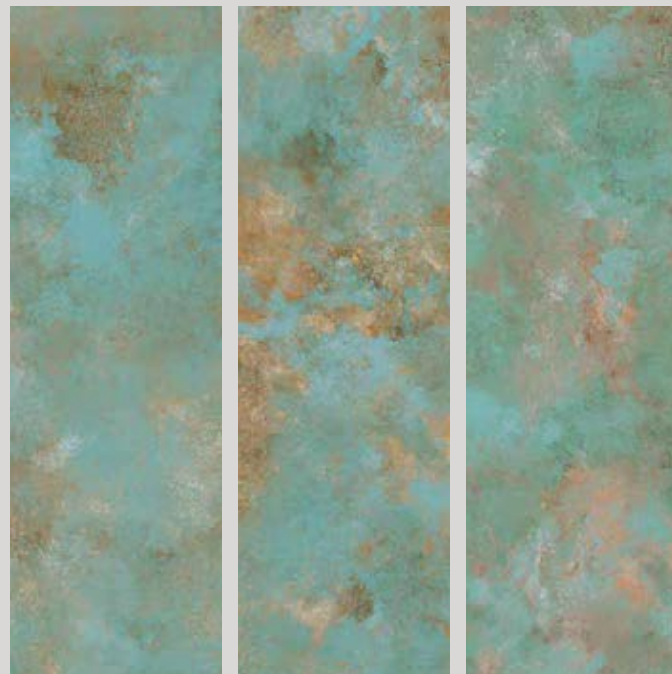
3+ Range

Ossido

Highly textural effects enhanced by light.

Ossido is a series whose slabs are embellished with an artistic note, with colour shades reminiscent of the work of artisans.

NB: Please note this decor has pattern variations between slabs (refer images) which are supplied at random.



Swatches shown are a section between 50-80% of a full sheet.



Ossido Verderame

3+ Range

Oxide

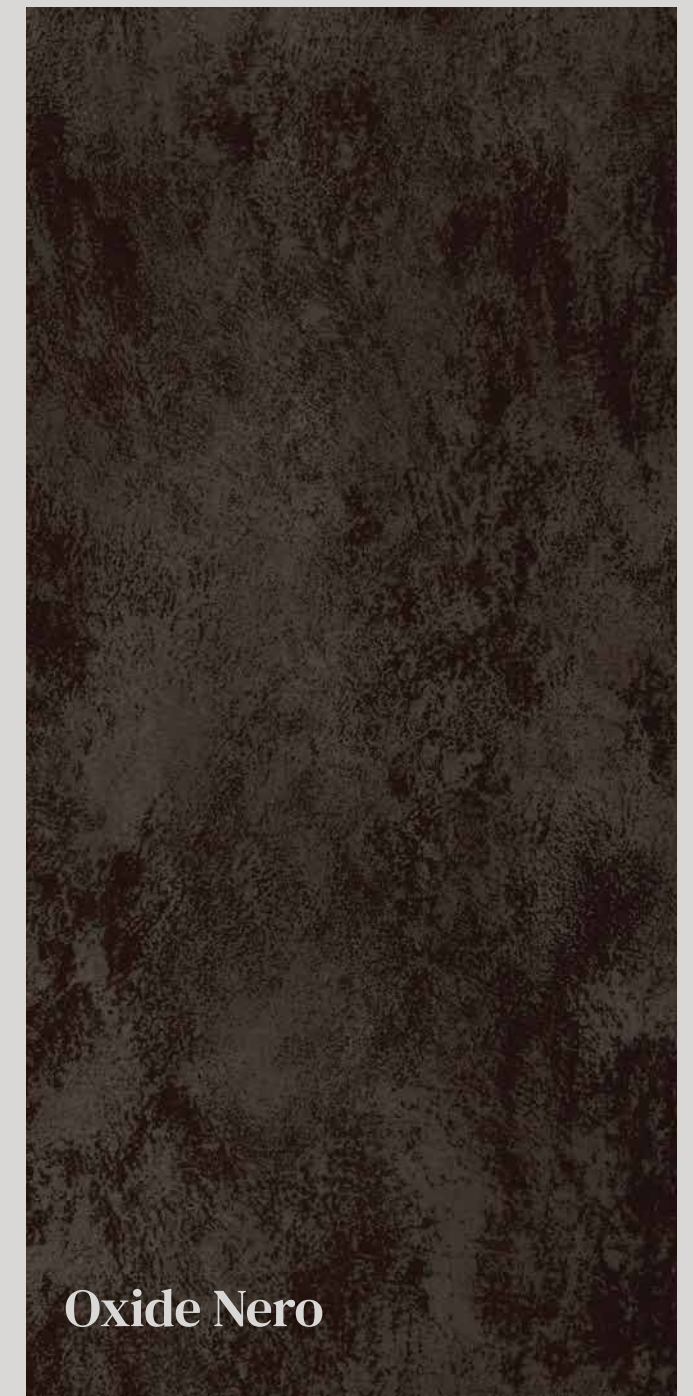
Oxide originates from the study of materials exposed to the elements. Oxide surfaces are the sum of multiple decorative technologies that are combined and enriched with natural pigments with a metallic look.



Oxide Perla



Oxide Moro

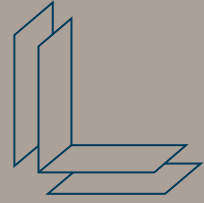


Oxide Nero



**Flooring, wall lining
and cabinet fronts**

Oxide Perla and Nero
Laminam® 3+
1000x3000mm



1000x3000mm*

5+ Range

*Suitable for flooring,
wall linings, splashbacks
and cladding*

The Laminam® 5+ range is ideal in residential and heavy commercial flooring applications, (either on screed or existing floors through direct adhesion), splashbacks, ventilated facades, curtain walls, furniture industry and interior design.

/ Nominal thickness: 5.6mm.

*INaturali Ardesia Bianco a Spacco and INaturali Ardesia Nero a Spacco comes in 1200x3000mm size.



Wall lining

Ossido Bruno
Laminam® 5+
1000x3000

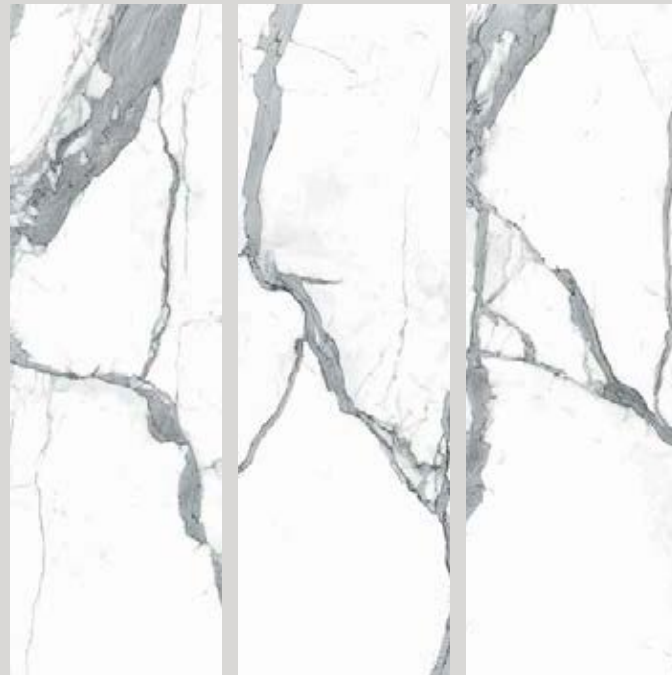
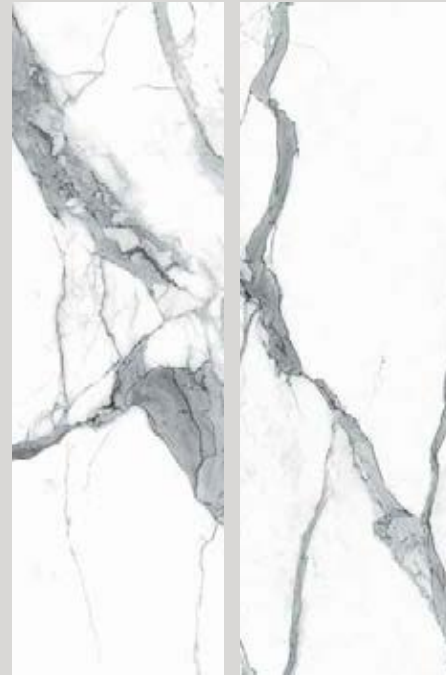
©ANARCHITECT Al Faya Lodge
Photo Fernando Guerra

5+ Range

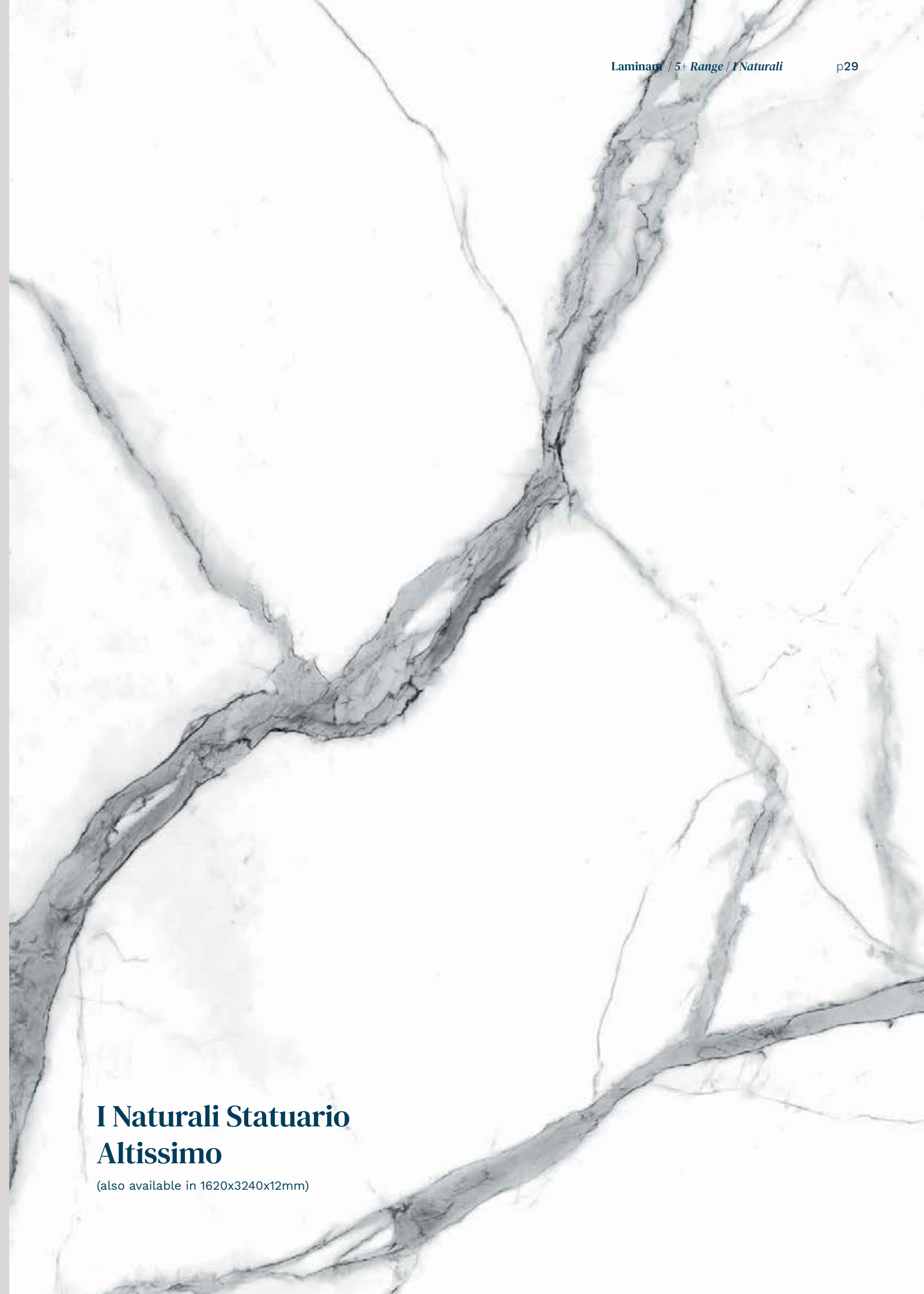
I Naturali

Inspired by intrinsic veining and layering of rock and marble.

NB: Please note this decor has pattern variations between slabs (refer images) which are supplied at random.

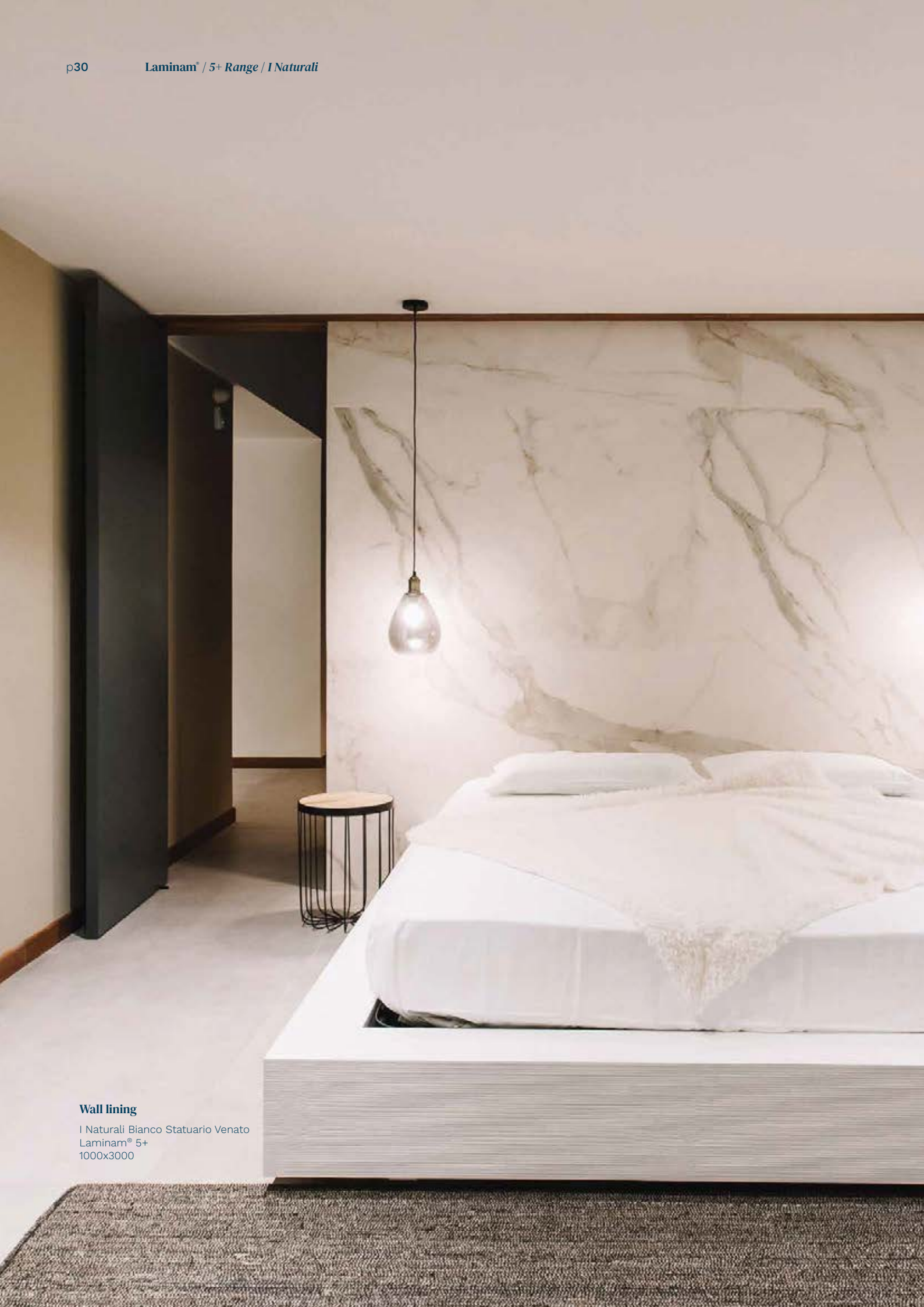


Swatches shown are a section between 50-80% of a full sheet.



I Naturali Statuario Altissimo

(also available in 1620x3240x12mm)

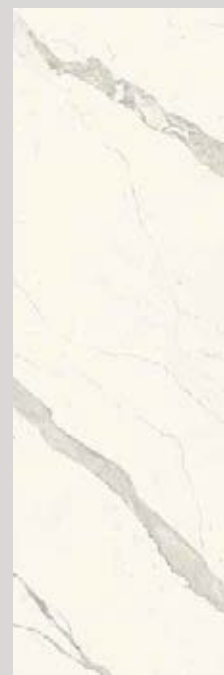
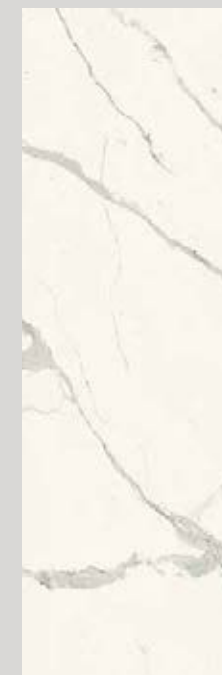


Wall lining

I Naturali Bianco Statuario Venato
Laminam® 5+
1000x3000



**I Naturali Bianco
Statuario Venato**



NB: Please note this decor has pattern variations between slabs (refer images) which are supplied at random.

Swatches shown are a section between 50-80% of a full sheet.

5+ Range



**I Naturali Pietra di Savoia
Perla Bocciardata**

(also available in 1620x3240x12mm)



**I Naturali Pietra di Savoia
Grigia Bocciardata**



**I Naturali Pietra di Savoia
Antracite Bocciardata**



**I Naturali Travertino
Grigio Venato Bocciardato**

(also available in 1620x3240x12mm)

Swatches shown are a section between 50-80% of a full sheet.



Flooring

I Naturali Pietra di
Savoia Grigia Bocciardata
Laminam® 5+
1000x3000mm

Sydney University / Australia

5+ Range

Ossido

The artisan tradition of iron. Slabs are embellished with an artistic note, oriented towards a modern and minimalist aesthetic concept.



**I Naturali Ardesia
Bianco a Spacco**

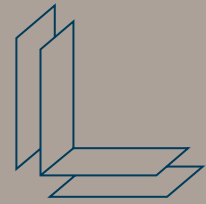


**I Naturali Ardesia
Nero a Spacco**

(also available in 1620x3240x12mm)



Ossido Bruno



1620x3240mm 12+ XL Range

*Suitable for benchtops,
countertops, indoor & outdoor
furniture and splashbacks*

The Laminam® slab's aesthetic virtues and large size offer a unique artistic advantage, guaranteeing material continuity throughout the settings in sophisticated, natural shades.

The Laminam® 12+ range is perfect in the world of furnishings. Use for indoor and outdoor horizontal applications, ranging from tables to kitchen and bathroom worktops, and suitable for use in the building industry for facades and walls.
/ Nominal thickness: 12mm.



Benchtop and front

Ossido Nero
Laminam® 12+
1620x3240mm

Way Ceramica Kitchen
Design: Snaidero

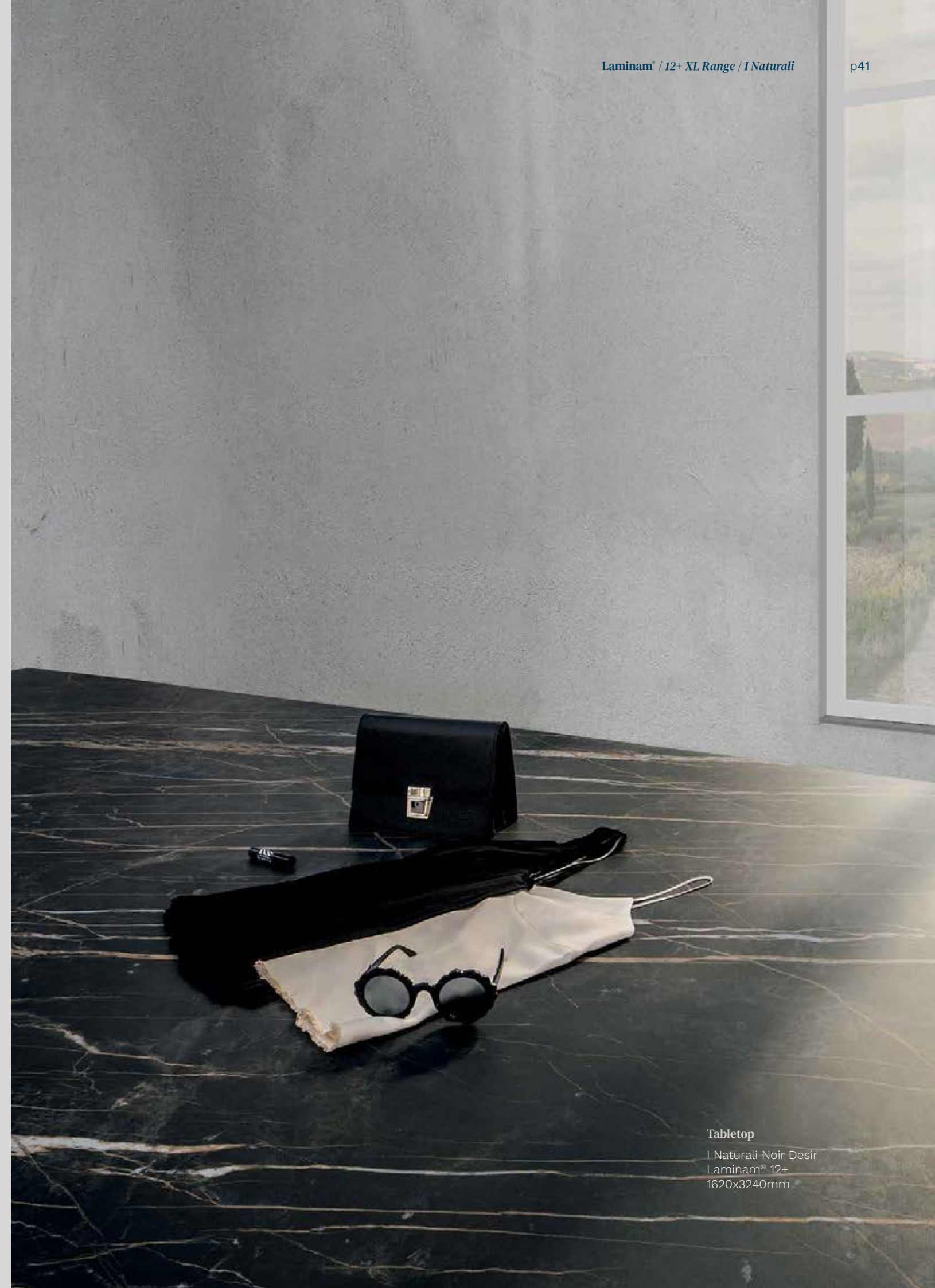
12+ XL Range

I Naturali

A natural quarry with superbly authentic veining effects.



Swatches shown are a section between 50-80% of a full sheet.



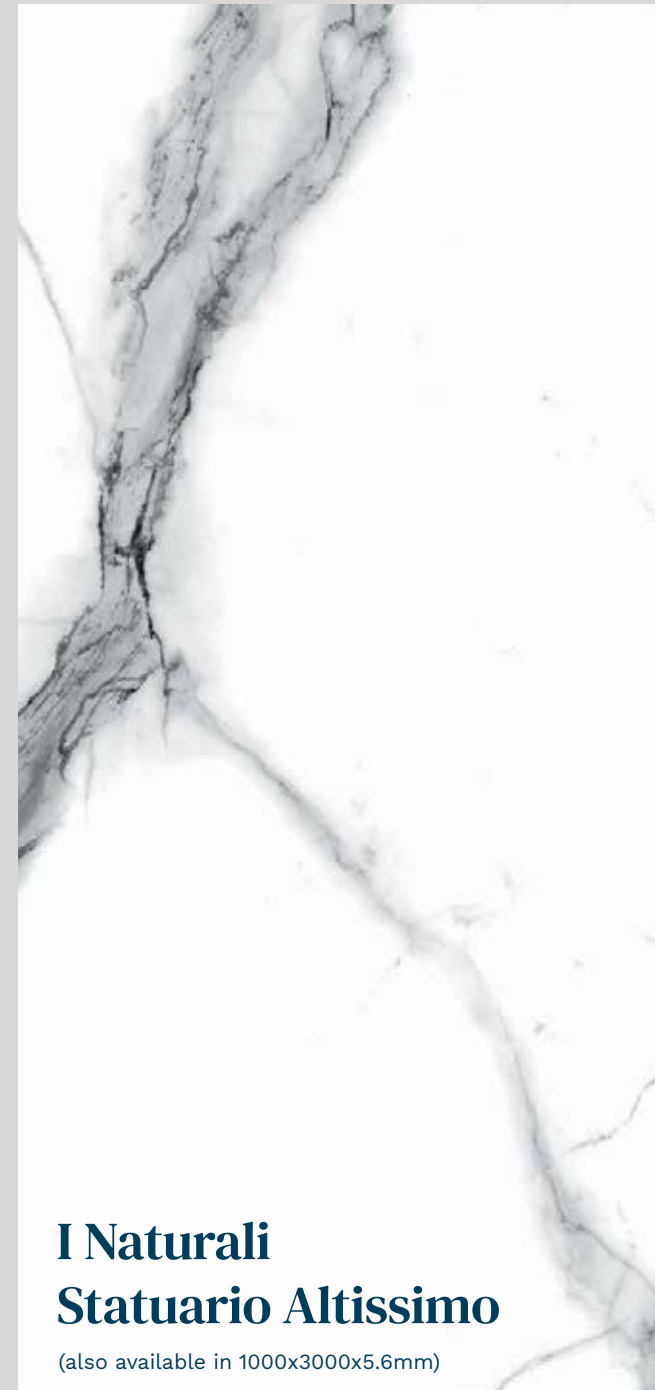
Tabletop
I Naturali Noir Desir
Laminam® 12+
1620x3240mm



**I Naturali Travertino Grigio
Venato Bocciardato**

(also available in 1000x3000x5.6mm)

NB: Please note this decor has pattern variations between slabs which are supplied at random. Refer to Page 28.



**I Naturali
Statuario Altissimo**

(also available in 1000x3000x5.6mm)



**I Naturali
Pietra Grey**

Swatches shown are a section between 50-80% of a full sheet.



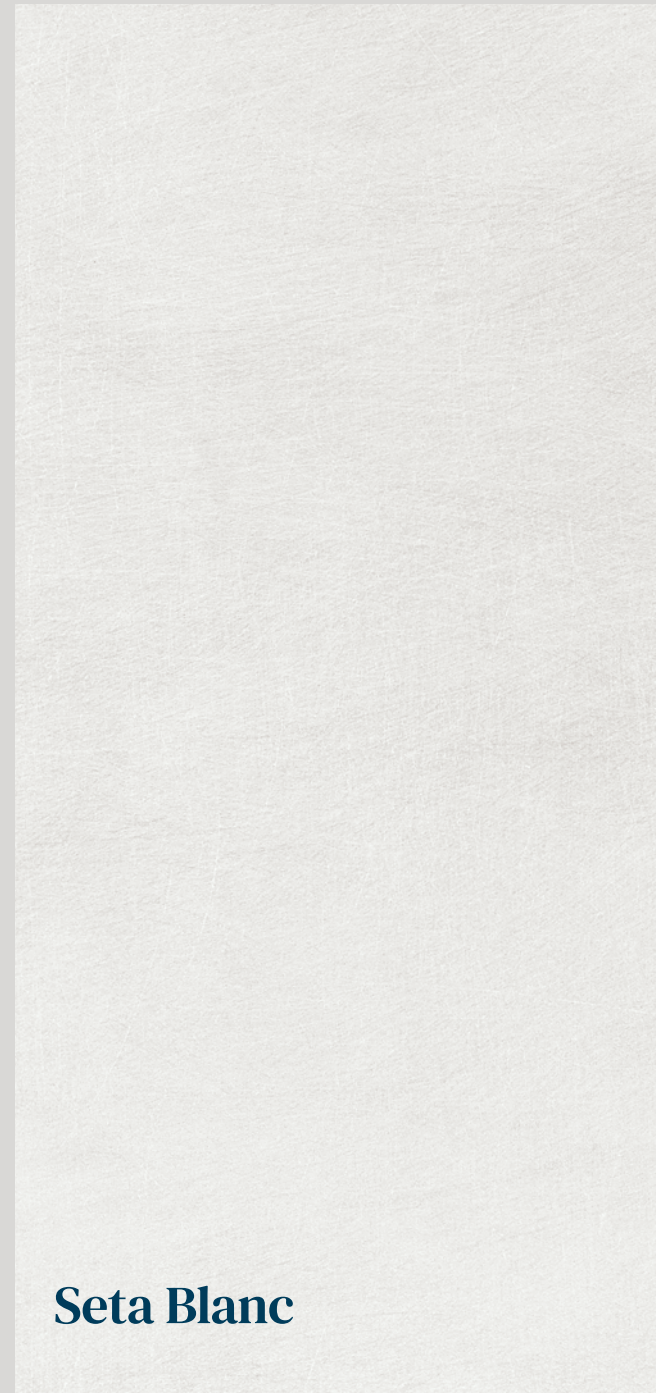
Benchtop
 I Naturali Ardesia Nero a Spacco
 Laminam® 12+
 1620x3240mm

Swatches shown are a section between 50-80% of a full sheet.

12+ XL Range

Seta

*The same sheen as silk
with the unique essence
of delicacy.*



Seta Blanc

Swatches shown are a section between 50-80% of a full sheet.

Ossido

*Textures that combine
technology with art.*

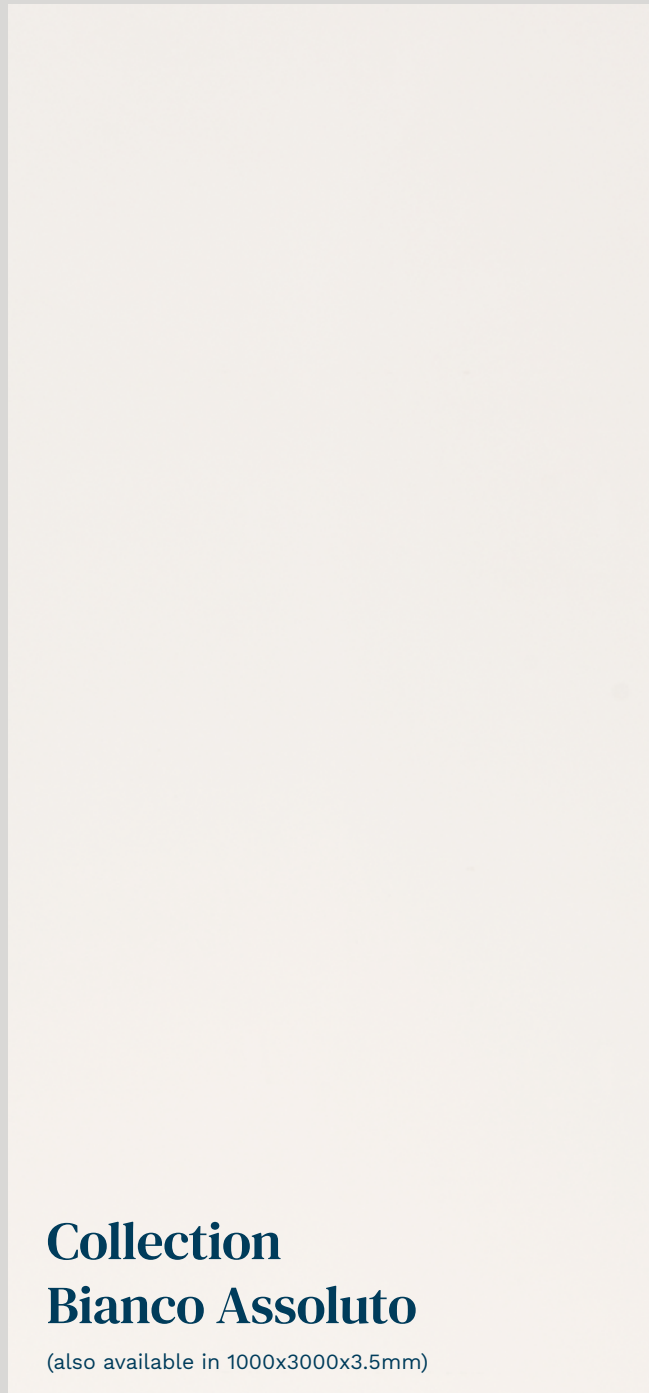


Ossido Nero

12+ XL Range

Collection

Full body colour with a solid background.



Swatches shown are a section between 50-80% of a full sheet.



Tabletop
Collection Bianco Assoluto
Laminam® 12+
1620x3240mm

Technical details

Made from porcelain stoneware, Laminam® slabs are produced using innovative technology, compacting the material before firing in a hybrid dual-supply (gas, then electric) kiln at temperatures of over 1,220°C. This kiln is designed to ensure an even and completely flat product. The innovative Laminam® pressing system removes all traces of tension from the slabs, making it quicker and easier for fabrication and installation.

Laminam® 3+



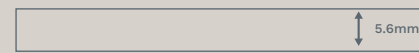
Slabs: 1000x3000mm

Nominal thickness: 3.5mm

Limited range stocked in New Zealand.

Laminam® 3+ is made up of the base porcelain slab with the structure reinforced with fibreglass matting applied to the back surface using special adhesive. The 1000x3000mm slabs can be cut into other tile formats by local fabricators. The lightweight nature of the Laminam® 3+ allows the slab to be adhered directly onto an existing surface, saving time, expense and waste.

Laminam® 5+



Slabs: 1000x3000mm*

*2 decors in the 5.6mm range are 1200x3000mm slab size

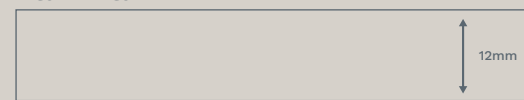
Nominal thickness: 5.6mm

Limited range stocked in New Zealand.

Laminam® 5+ is made up of the base porcelain slab with the structure reinforced with fibreglass matting applied to the back surface using special adhesive. The slabs can be cut into other tile formats by local fabricators. The lightweight nature of the Laminam® 5+ allows the slab to be adhered directly onto an existing surface, saving time, expense and waste.

*INaturali Ardesia Bianco a Spacco and INaturali Ardesia Nero a Spacco comes in 1200x3000mm size.

Laminam® 12+ XL



Slabs: 1620x3240mm

Nominal thickness: 12mm

Limited range stocked in New Zealand.

Laminam® 12+ is made up of a base porcelain slab, strengthened with fibreglass matting applied to the back surface using special adhesive. The extra large format covers a greater surface area reducing product wastage.

Availability

Laminex New Zealand™ is the distributor of the Laminam® 3+, Laminam® 5+ and Laminam® 12+ XL slabs. Colours and thicknesses stocked by Laminex New Zealand™ can be seen in this catalogue. Other colours within these size ranges are available subject to lead times and minimum order quantities.

Laminam® slabs are made from natural materials, therefore variation within the slab and across multiple slabs is possible. For large projects, it is best to request for this product to be batch matched.

Specifying Laminam®

Full design guidelines are available within the technical section of the website at laminex.co.nz and Laminam® can also be found on masterspec.co.nz, 6211L Laminam® Porcelain Tiling by Laminex New Zealand™.

Fire rating

New Zealand Building Code (NZBC) – Table C1 Appendix Alternative test or Classification standards for Group Numbers. Laminam® – Group 1S (Fire Class A2 – s1, d0, tested to EN13501-1)

Test Results

For the purposes of compliance with the NZBC Verification Method C/VM2 Appendix A, the following classification is considered applicable to the material as described in Section 1.

| Building Code Document | Group Number | Classification |
|---|--------------|------------------------------|
| NZBC Verification Method C/VM2 Appendix A | 1S | Smoke greater than 250 m2/kg |

For splashbacks a mineral board or 9mm fibre cement board must be used behind 3.5mm Laminam® when a gas cooktop installation is less than 200mm from the flame.

Cutting and installation

Laminam® 12+ XL must be cut and installed by an approved fabricator. Laminam® 3.5mm & 5.6mm can be cut and installed by an approved tiler. A list of Laminam® fabricators can be found on laminex.co.nz under Trade and Specifier resources.

Matching tops and fronts

Laminam® can be used for horizontal and vertical applications allowing for matching tops and fronts. Contact your Laminam® fabricator for more details.

Recommended adhesives

Most reputable brands of tile adhesives have a suitable adhesive for installing Laminam®. A list of suitable adhesives can be found in the Laminam® Technical Guides on laminex.co.nz

Trims

Trims are available from all reputable tile retailers.

Care and maintenance

Laminam® surfaces are easy to clean. For everyday cleaning, it is possible to use mild detergents. Please follow manufacturer's guidelines and dilute cleaners when required.

To remove particularly tough stains or residues it is advisable to carry out an initial clean with hot water and mild detergent. Full details on cleaning can be found on laminex.co.nz under Trade and Specifier resources.

Warranty

Laminex New Zealand™ provides a 15 year limited warranty for Laminam® used in interior and exterior applications if installed by an approved installer.

For more information on technical details or to specify Laminam® please visit laminex.co.nz, call **0800 303 606** or talk to your local representative.

Key attributes



Tension Released

The cutting-edge Laminam® pressing system removes all traces of tension from the slabs, making even the new extra-large sizes perfectly even and free from defects.



Low maintenance

Laminam® can be easily cleaned using mild disinfectants and detergents without affecting its surface characteristics.



Wear resistance

Laminam® is highly scratch and abrasion resistant. The properties of the slab remain unchanged even after intensive use and frequent cleaning.



High strength

Due to its excellent mechanical properties, Laminam® is suitable for demanding applications like flooring.



Lightweight

With a weight of just 7kg or 12kg per square metre (3.5mm and 5.6mm ranges respectively), Laminam® is very light reducing weight to building structures.



Frost resistance

Laminam's average water absorption is 0.1% so it is frost resistant and suitable for all weather conditions.



Reaction to fire

Laminam® does not contain organic material so it is resistant to fire and high temperatures. In the event of fire it does not release smoke or toxic substances.



Hygienic surface

Because Laminam® does not allow the formation of mould, bacteria or fungi, it is perfectly suitable for food preparation areas.



UV resistant

Laminam® does not contain organic pigments and is resistant to UV rays. The colours remain stable even when subjected to severe climate changes.



Eco-friendly

Laminam® is a totally natural product. It does not release any elements into the environment.



Anti graffiti

Laminam® is the first graffiti proof porcelain surface. It is easy to clean and even the strongest paints can be easily removed.



Chemical resistance

Laminam® resists organic and inorganic solvents, providing a very durable stain resistant surface.

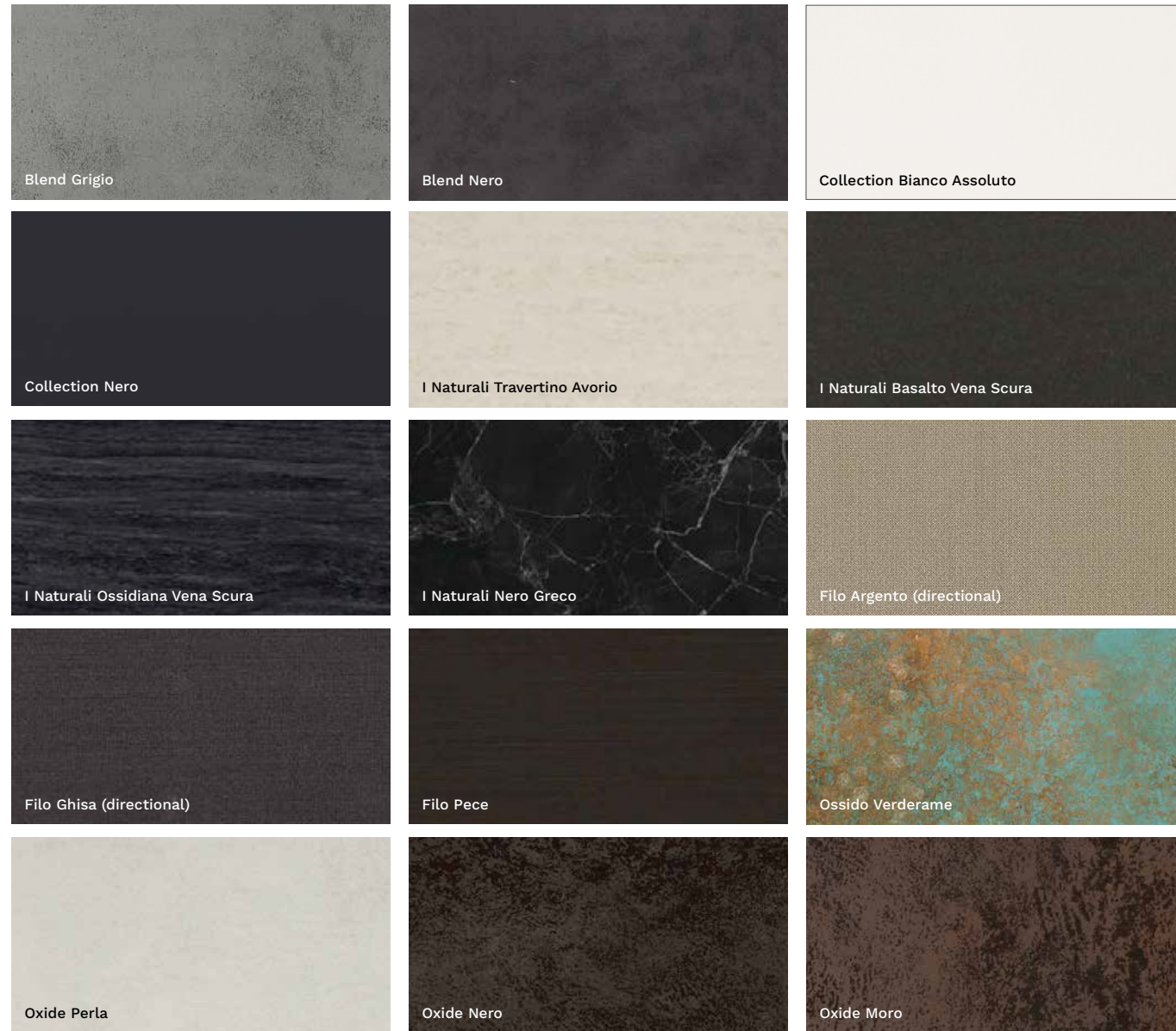


Splashback

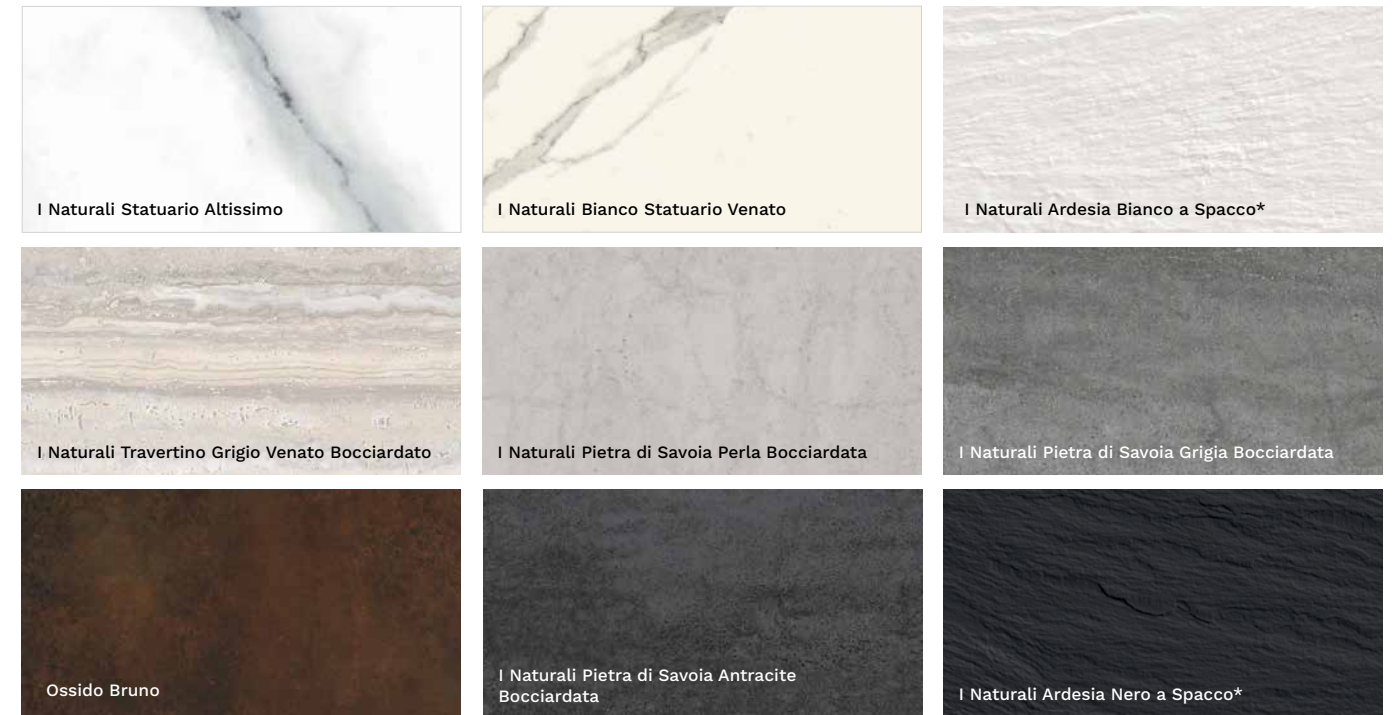
I Naturali Pietra di Savoia
Grigia Bocciardata
Laminam® 5+
1000x3000

Range overview

1000x3000x3.5mm

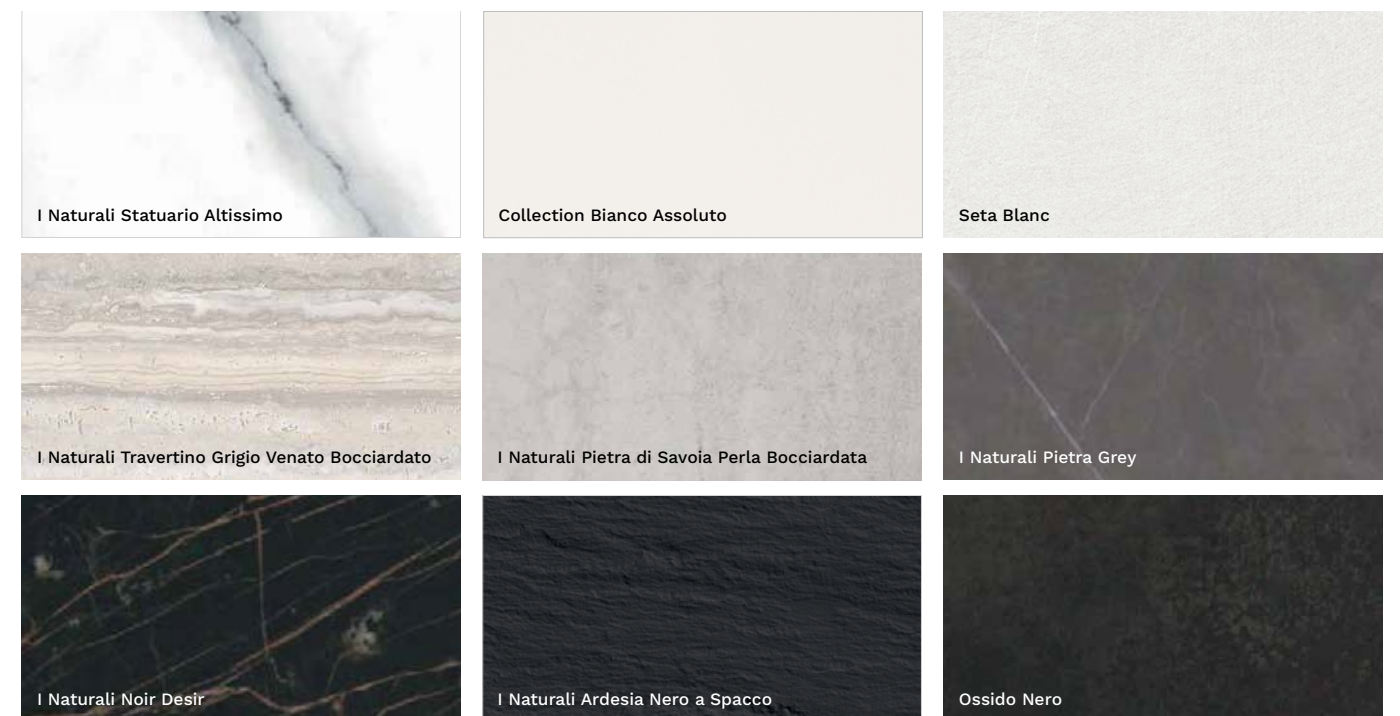


1000x3000x5.6mm*



*I Naturali Ardesia Bianco a Spacco and I Naturali Ardesia Nero a Spacco comes in 1200x3000mm size.

1620x3240x12mm XL



Please note: all decor swatches are not shown at 100 percent scale. We always recommend making final colour selections from an actual sample.

Availability guide

| <i>Décor</i> | <i>1000x3000 x3.5mm</i> | <i>1000x3000 x5.6mm</i> | <i>1200x3000 x5.6mm</i> | <i>1620x3240 x12mm</i> |
|--|-----------------------------|-----------------------------|-----------------------------|----------------------------|
| Blend Grigio | • | | | |
| Blend Nero | • | | | |
| Collection Bianco Assoluto | • | | | • |
| Collection Nero Assoluto | • | | | |
| Filo Argento (directional) | • | | | |
| Filo Ghisa (directional) | • | | | |
| Filo Pece | • | | | |
| I Naturali Ardesia Bianco a Spacco | | | • | |
| I Naturali Ardesia Nero a Spacco | | | • | • |
| I Naturali Basalto Vena Scura | • | | | |
| I Naturali Bianco Statuario Venato | | • | | |
| I Naturali Nero Greco | • | | | |
| I Naturali Noir Desir | | | | • |
| I Naturali Ossidiana Vena Scura | • | | | |
| I Naturali Pietra di Savoia Antracite Bocciardata | | • | | |
| I Naturali Pietra di Savoia Grigia Bocciardata | | • | | |
| I Naturali Pietra di Savoia Perla Bocciardata | | • | | • |
| I Naturali Pietra Grey | | | | • |
| I Naturali Statuario Altissimo | | • | | • |
| I Naturali Travertino Avorio | • | | | |
| I Naturali Travertino Grigio Venato Bocciardato | | • | | • |
| Ossido Bruno | | • | | |
| Ossido Nero | | | | • |
| Ossido Verderame | • | | | |
| Oxide Moro | • | | | |
| Oxide Nero | • | | | |
| Oxide Perla | • | | | |
| Seta Blanc | | | | • |

Laminam® slabs are made from natural materials, therefore variation within the slab and thicknesses is possible. We cannot guarantee identical colour in the same decor, across different thicknesses.

Visit us

laminex.co.nz

Call us

0800 303 606

Samples

laminex.co.nz

or 0800 999 939

Follow Us

 **@laminexnz**

 **@nzlaminex**

Laminam® is marketed and distributed by Laminex New Zealand™, a division of Fletcher Building Products Limited. The colours of the photographs and swatches depicted in this brochure are as close to the Laminam® range as modern photographic, lighting and printing processes allow. We always recommend making final colour selections from an actual sample. The colours shown are available at the time of publication, but are subject to availability and may be withdrawn at any time. J009372 07/21

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