

# MINERAL X

## NATURE'S BEST WORK OF ART

Mineral X is the exploration of a new graphic design derived from rare and unique natural stone varieties. Beautiful stones with significant characteristics are acquired across the globe, particularly from Europe and Northern America, to form the ultimate design logic based on colour tones, formation and patterns that adapt into practical solutions. The discovery of this fascinating concept has become the basis of the philosophy of the Mineral X project.



A

B

C

D

Wall A // Modular 09 **MX01N** (mix sizes)  
Floor B // i Hexagon mini - **MX01** 300x282mm  
Floor C // Decors **MX01MCX** 302.5x298mm  
Floor D // Ivory **MX01N** 375x750mm

## 6 DIFFERENT STONES

**Mineral X**, a cutting-edge concept that infuses 6 different stones into an alluring mix. Noble stones such as **Rapolana**, **Diano**, **Palissandro Breccia Onix**, **Tobacco**, **Copper** and **Grigio Tunisi** are infused into one another to create an attractive aesthetic. Together, these harmonious pairings seamlessly create soft motifs, unique colours and attractive surfaces.



Tobacco



Diano



Palissandro Breccia Onix



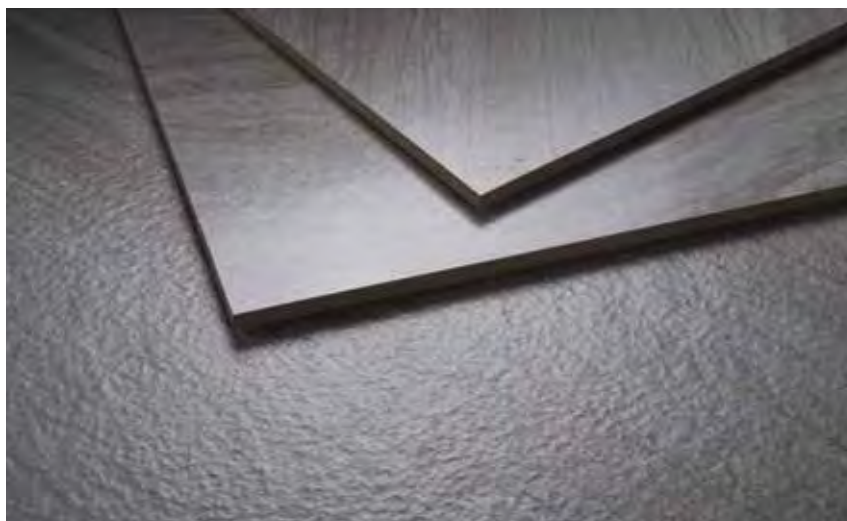
Copper



Grigio Tunisi



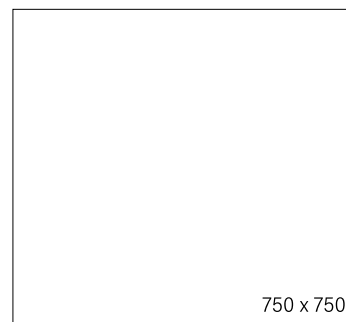
Rapolana



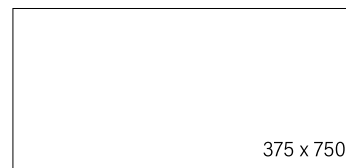
## SPECTACULAR FINISH

Mineral X offers the perfect solution for contemporary spaces whilst incorporating the classical aspects and colours of natural stones in a modern way. The collection offers three types of surfaces choices of Lappato, Natural and Rough for functionality and ease of maintenance.

## 3 SIZES TO SATISFY THE CREATIVE MIND



750 x 750



375 x 750



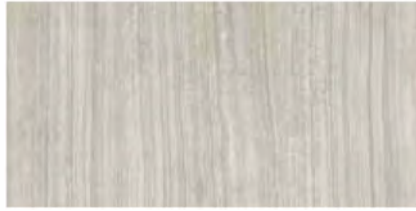
250 x 750

## VERSATILE HUES

Mineral X comes with attractive colours which provide the best solution for interior decoration while the distinctive design variations bring out the luxury of natural stone.



Ivory MX01N / L / R



Grey MX02N / L / R



Black MX03N / L / R



Wall // Decors MX01MCX 302.5x298mm

## RANDOM PERFECTION

Create a fascinating tile tapestry in your home with decor tiles comprising a random mix surface for a unique and captivating appearance. Take a step further by pairing it with Feruni's iHexagon Mini for a completely new presentation.



Size: 302.5 x 298mm

Thickness: 11mm

Surface: Lappato, Rough, Natural

Variation: Slight Variation (V2)

Application: Wall & Floor

## A DIFFERENT DIMENSION

The combination of different surfaces assembled by hand into a visually engaging arrangement gives extra depth and a three-dimensional spin to decorative walls with repetitive zig zag surface.



Size: 300 x 304mm

Thickness: 11mm

Surface: Lappato, Rough, Natural

Variation: Slight Variation (V2)

Application: Wall & Floor



Wall // Decors MX01DTR 300x304mm

**MO  
DU  
LAR** **SIZ  
ES**



Wall // Modular 09 - Ivory MX01N  
Floor // Ivory MX01L 375 x 750mm



## HAVE A DESIGNER'S TOUCH FULLY LOADED IN A BOX

In the Feruni modular box, a few sizes of tiles are combined to form exceptional design patterns when installed. Complex patterns are now within reach with precision pre-cut sizes for easy assembly. Calculating of quantity for different sizes is now simplified and made easy in a box.

Natural Stone Design

# MINERAL X

Glazed Porcelain Tiles  
3 colours | 3 sizes | 3 surfaces

Features:



11mm  
THICKNESS



RECTIFIED



V<sub>2</sub> SLIGHT  
VARIATION

Applications:



MIN. 3mm



WALL



FLOOR

Surfaces:

**N** Natural **L** Lappato **R** Rough

AVAILABLE COLOURS:



Ivory MX01L/N/R

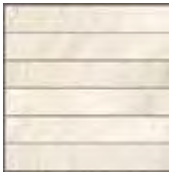


Grey MX02L/N/R



Black MX03L/N/R

DECORS: 300 x 304mm



MX01DTR



MX02DTR



MX03DTR

DECORS: 302.5 x 298mm



MX01MCX

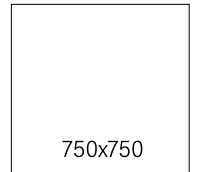


MX02MCX

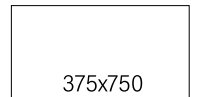


MX03MCX

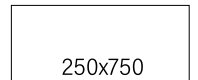
SIZES:



750x750



375x750



250x750



Ivory MX01L/N/R



Grey MX02L/N/R



Black MX03L/N/R

# Technical Specification

## MINERAL X

Type Of Test	Standard Test MS ISO13006	ISO Standard Requirement	Feruni
<b>Dimensions &amp; Surface Quality</b>			
Length & Width	ISO 10545-2	± 0.6%	± 0.2%*
Thickness	ISO 10545-2	± 5.0%	± 5.0%
Straightness of Sides	ISO 10545-2	± 0.5%	± 0.2%
Rectangularity	ISO 10545-2	± 0.5%	± 0.2%
Surface Flatness			
- Centre Curvature	ISO 10545-2	± 0.5%	± 0.2%
- Edge Curvature	ISO 10545-2	± 0.5%	± 0.2%
- Warpage	ISO 10545-2	± 0.5%	± 0.2%
Surface Quality	ISO 10545-2	≥95% free from visible defect	≥95% free from visible defect
<b>Physical Properties</b>			
Water Absorption	ISO 10545-3	Group BIa, E ≤ 0.5%	Group BIa, E ≤ 0.2%
Breaking Strength	ISO 10545-4	≥ 1300N	≥ 1500N
Modulus of Rupture	ISO 10545-4	Min. 35N/mm <sup>2</sup>	Min. 38N/mm <sup>2</sup>
Surface Abrasion (PEI)	ISO 10545-7	Test Method Available	Class 3
Thermal Shock	ISO 10545-9	No visible crack	No visible crack
<b>Chemical Properties</b>			
Chemical Resistance	ISO 10545-13	Minimum GB	No visible effect (GB)
Stain Resistance	ISO 10545-14	Min. Class 3	Min. Class 3