



PACKAGING DETAIL FOR 1200x1200MM, 1200x2400MM & 800x2400MM FLOOR TILES				
Nominal Size	Thickness(mm)	Average weight per carton (Kgs)	No. of tiles per carton	Coverage area per carton
1200x1200MM	9.0 mm	60.50 Kg.	2 Pcs	2.88 Sq.mt / 31.00 Sq.ft
1200x2400MM	9.0 mm	60.50 Kg.	1 Pcs	2.88 Sq.mt / 31.00 Sq.ft
800x2400MM	9.0 mm	80.50 Kg.	2 Pcs	3.84 Sq.mt / 41.33 Sq.ft

TECHNICAL SPECIFICATIONS FOR 1200x1200MM, 1200x2400MM & 800x2400MM FLOOR TILES

Characteristics	Requirements as per IS 15622 :2017 E ≤ 0.08 Group Bla	Requirements as per ISO 13006 ≤ 0.5% Group Bla	Our Values	Test Method
A) Dimension & Surface Quality				
i) Length & Width	±0.10%	±0.6%	±0.10%	IS 13630 Part 1 / ISO 10545-2
ii) Thickness	± 5.0%	± 5.0%	± 4.0%	
iii) Straightness of Side	±0.10%	±0.50%	±0.10%	
iv) Rectangularity	±0.10%	±0.50%	±0.10%	
v) Surface Flatness				
a) Center curvature (%) (max.Deviation)	±0.50 %	±0.50 %	±0.2 %	
b) Edge curvature (%) (max.Deviation)	±0.50 %	±0.50 %	±0.2 %	
c) Corner warpage (%) (max.Deviation)	± 0.50 %	± 0.50 %	± 0.2 %	
vi) Surface Quality	>95 % free from visible defects	>95 % free from visible defects	>95 % free from visible defects	
B) Physical Properties				
i) Water Absorption	Av E ≤ 0.08 %, Individual 0.1 Max.	Av ≤ 0.5 %, Individual 0.6% Max.	Av E ≤ 0.08%	IS 13630 Part 2 / ISO 10545-3
ii) Modulus of Rupture [N/mm ²]	Av 35, Individual 32 min	Av 35, Individual 32 min	Min 40	IS 13630 Part 6 / ISO 10545-4
iii) Breaking Strength in N	1300	1300	Min 1800	
iv) Moisture Expansion in mm/m	0.02	Declared Value F	0.02	IS 13630 Part 3 / ISO 10545-10
v) Scratch Hardness of surface (Mohs)	Min. 5	N.A.	Min 6 for VC, Min 5 for Non VC Min III for Polished	IS 13630 Part 13
vi) Resistance To Abrasion of Glazed Tiles (Class I to V)	Min. II	Abrasion Class & Cycle Passed	Class V for VC, Class IV for Non VC Class III for Polished	IS 13630 Part 11 / ISO 10545-7
vii) Coefficient of linear thermal expansion from ambient temperature to 100° C	Max. 6 X 10 ⁻⁶ K ⁻¹ max	Declared Value F	Max. 6 X 10 ⁻⁶ K ⁻¹ max	IS 13630 Part 4 / ISO 10545-8
viii) Thermal Shock Resistance	10 cycle min	Passed According to EN-ISO 10545-1*	10 cycle Passed	IS 13630 Part 5 / ISO 10545-9
ix) Crazeing Resistance	4 cycle @ 7.5bar min	Passed According to EN-ISO 10545-1*	4 cycle Passed	IS 13630 Part 9 / ISO 10545-11
x) Impact Resistance as Co-Efficient of Restitution	0.55 Min	Declared Value F	0.75 - 0.90	ISO 10545-5
xi) Frost Resistance	Required	Passed According to EN-ISO 10545-1*	100 Cycle Passed	IS 13630 Part 10 / ISO 10545-12
C) Chemical Resistance (glazed Tiles)				
i) Stain Resistance	Min Class-1	Min Class-3	Min Class-1 For Matt Class -2 For Polished	IS 13630 Part 8 / ISO 10545-14
ii) Resistance to household chemicals	Min Class AA	Min Class GA	Min Class AA	IS 13630 Part 8 / ISO 10545-13
iii) Resistance to acids and alkalis (with exception of hydrofluoric acid and its compounds)	Required if agreed	Declared Value F	Min Class AA	

The reproduction of tiles in this catalogue is restricted to four color printing only and tiles are not in relative sizes, therefore customers are advised to see physical sample before placing the order. Technical Specifications for Somany Wall & Floor Tiles are applicable only for premium quality tiles. Please inspect all tiles prior to installation, company will not entertain complaints, once the tiles are laid/fixd. Complaints will not be entertained for Borders, Highlighters & Motifs.



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Toll Free No. 1800-103-0004 (Timing-10:00am to 6:30pm; Mon-Fri)



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MAX SMALL / CAT / OCT - 2018



DURAGRES



IT'S BIG
 IT'S GRAND
 IT'S HERE

Timeless
 Elegance



IT'S **BIG**
IT'S **GRAND**
IT'S **HERE**

APPLICATIONS

With the Max Series our goal is to offer our customers a range of tiles to suit a myriad of applications, both internal and external, which include family homes, luxury apartments, villas, office buildings, hospitals, shops, restaurants and other commercial buildings. Moreover, they guarantee exceptional strength, durability and longevity.



LIVING SPACE



COUNTER TOPS



FACADE



BATHROOMS

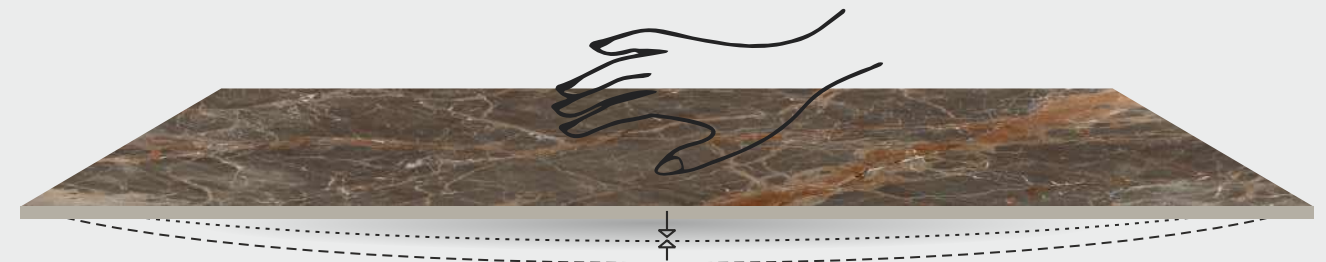


COMMERCIAL SPACES

DURAGRES



Architectural Surfaces



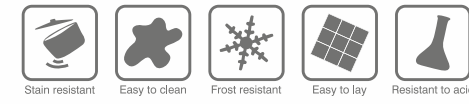
FLEXIBLE TILES

The Max Series is an exciting category with endless potential and pronounced features. These flexible tiles are produced using the best of raw materials that will stand the test of time. Beyond its rich texture and colour, the tiles have timeless designs that will bring a new life into your space by creating a sense of charm. Detailed in appearance, but simple to lay and install, the large tiles are truly transformational.

IT'S **BIG**
IT'S **GRAND**
IT'S **HERE**

Tiles Shown:
MAX 240 LUCIDO PEACOCK GRIS

MARBLE FULL POLISHED
RUSTIC MAX
MATT
1200X2400mm



V2

MAX 240 BRESCIA CREMA FP
Full Polish, 1200x2400mm



V2

MAX 240 ARMANI GREY FP
Full Polish, 1200x2400mm



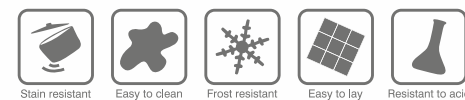
V2

MAX 240 BRESCIA BLUE FP
Full Polish, 1200x2400mm



V2

MAX 240 DYANA BRESCIO FP
Full Polish, 1200x2400mm



V2

MAX 240 BURBERRY BEIGE FP
Full Polish, 1200x2400mm



V2

MAX 240 RIOHA STATURIO FP
Full Polish, 1200x2400mm



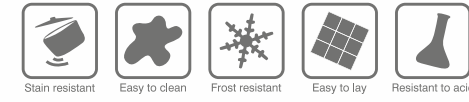
V3

MAX 240 NUVO BOTTICHINO FP
Full Polish, 1200x2400mm



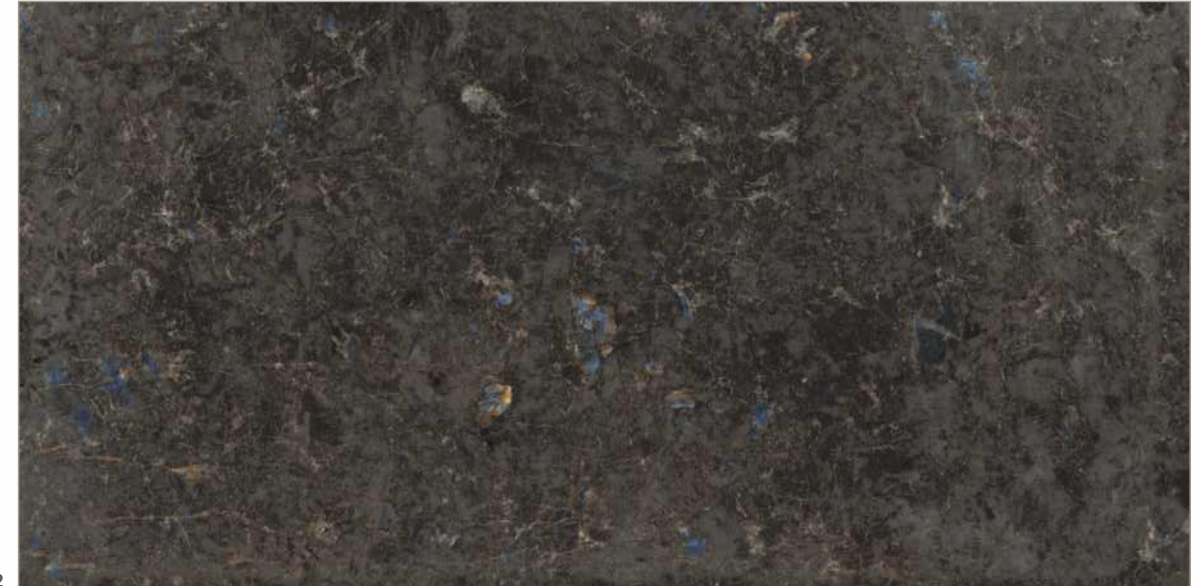
V2

MAX 240 NOVA CREMA FP
Full Polish, 1200x2400mm



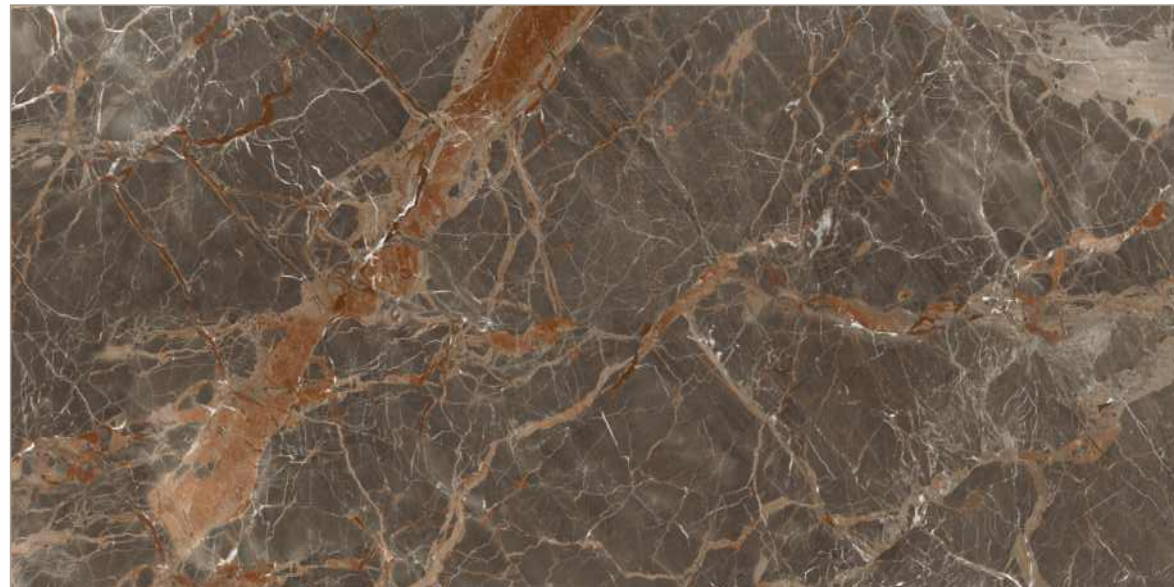
V2

MAX 240 LUCIDO GALAXY NERO
High Gloss, 1200x2400mm



V2

MAX 240 LUCIDO PEACOCK GRIS
High Gloss, 1200x2400mm



V2

MAX 240 LUCIDO MARCO POLO
High Gloss, 1200x2400mm



V2

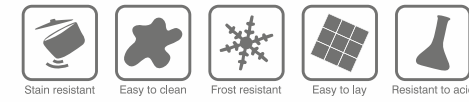
MAX 240 LUCIDO BLACK FANTASY
High Gloss, 1200x2400mm

**IT'S BIG
IT'S GRAND
IT'S HERE**

Tiles Shown:
MAX 120 BRECCIA AURORA CREMA FP

**MARBLE FULL POLISHED
RUSTIC MAX MATT**

1200x1200mm



V4
MAX 120 ONYX LCE FP
 Full Polish, 1200x1200mm



V3
MAX 120 BRECCIA AURORA CREMA FP
 Full Polish, 1200x1200mm



V4
MAX 120 ROYAL BEIGE FP
 Full Polish, 1200x1200mm



V4
MAX 120 ARMANI GREY FP
 Full Polish, 1200x1200mm



V4
MAX 120 BURBERRY BEIGE FP
 Full Polish, 1200x1200mm



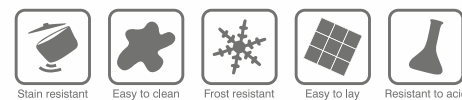
V2
MAX 120 DESERT SILVER FP
 Full Polish, 1200x1200mm



V4
MAX 120 DYANA BRESCIO FP
 Full Polish, 1200x1200mm



V3
MAX 120 STATUARIO CLASSIC FP
 Full Polish, 1200x1200mm



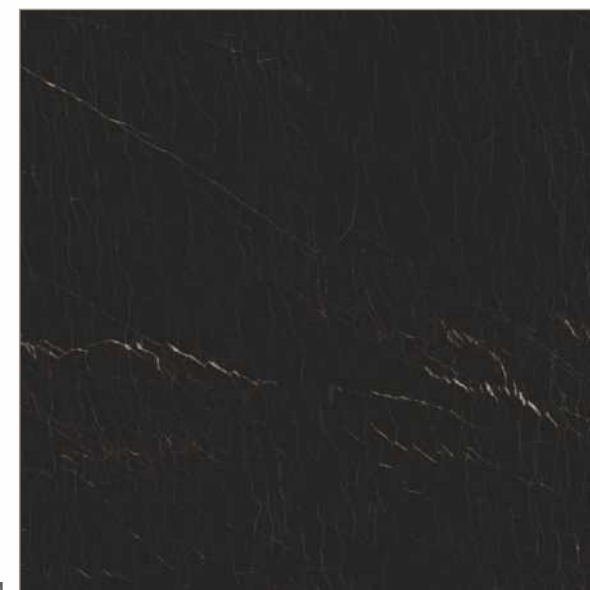
V4
MAX 120 BOTTICINO CREMA FP
 Full Polish, 1200x1200mm



V4
MAX 120 NOVA CREMA FP
 Full Polish, 1200x1200mm



V4
MAX 120 LUCIDO MOUSSE GREY
 High Gloss, 1200x1200mm



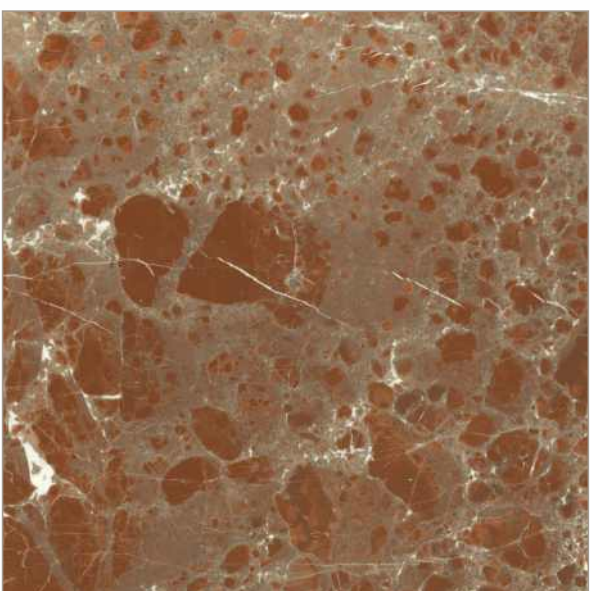
V4
MAX 120 LUCIDO MOUSSE BLACK
 High Gloss, 1200x1200mm



V4
MAX 120 NUVO BOTTOCHINO FP
 Full Polish, 1200x1200mm



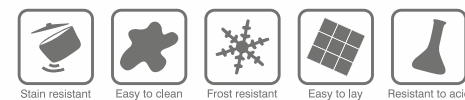
V4
MAX 120 LUCIDO DOVER GREY
 High Gloss, 1200x1200mm



V4
MAX 120 LUCIDO RED CHIGAN
 High Gloss, 1200x1200mm



V4
MAX 120 LUCIDO GALAXY NERO
 High Gloss, 1200x1200mm



V4
MAX 120 LUCIDO EMPERADOR DARK
High Gloss, 1200x1200mm



V4
MAX 120 LUCIDO LAURENT BROWN
High Gloss, 1200x1200mm



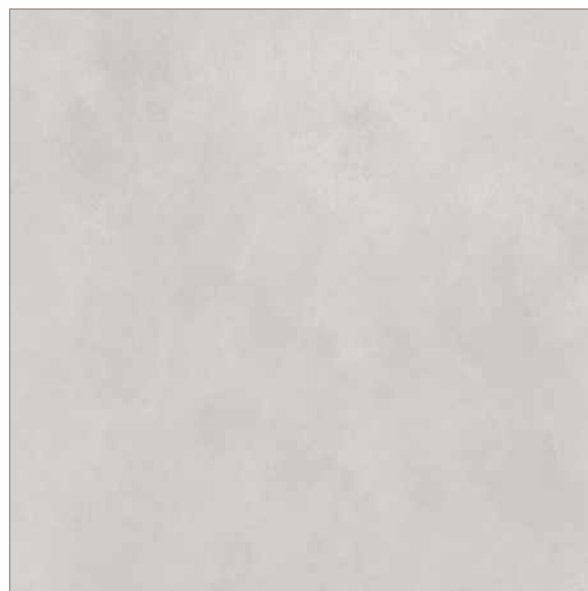
V2
MAX 120 LAPIDA GRIS
Rustic Matt, 1200x1200mm



V3
MAX 120 ANTIQUE EUROPA BROWN
Rustic Matt, 1200x1200mm



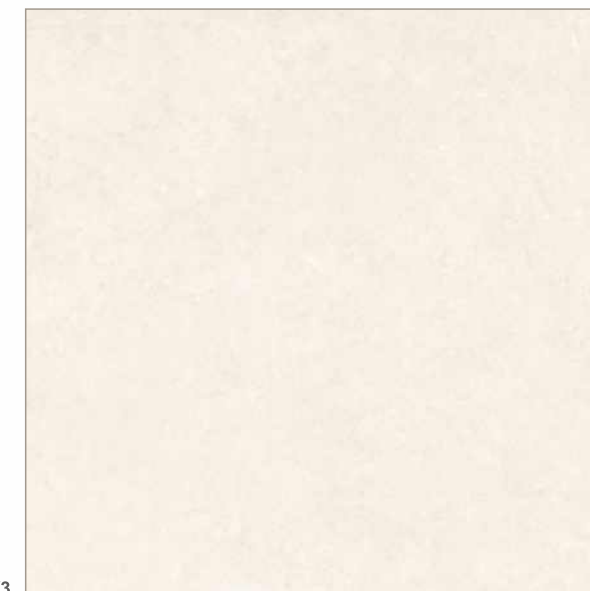
V4
MAX 120 LUCIDO MARQUINA NERO
High Gloss, 1200x1200mm



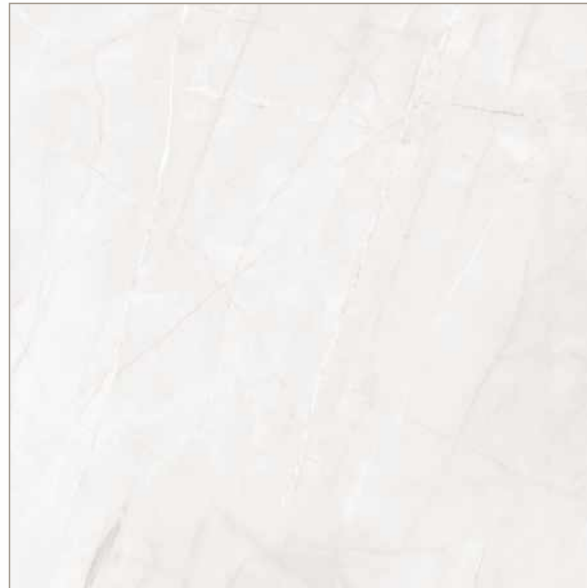
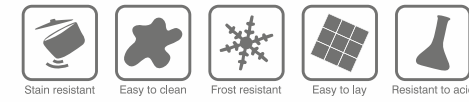
V2
MAX 120 LAPIDA GREY
Rustic Matt, 1200x1200mm



V3
MAX 120 GRAVIT CREMA
Rustic Matt, 1200x1200mm



V3
MAX 120 ANTIQUE EUROPA CREMA
Rustic Matt, 1200x1200mm



V4
MAX 120 ARMANI GREY VC
 Satin Matt, 1200x1200mm



V2
MAX 120 DESERT SILVER VC
 Satin Matt, 1200x1200mm



V4
MAX 120 DYANA BRESCIO VC
 Satin Matt, 1200x1200mm



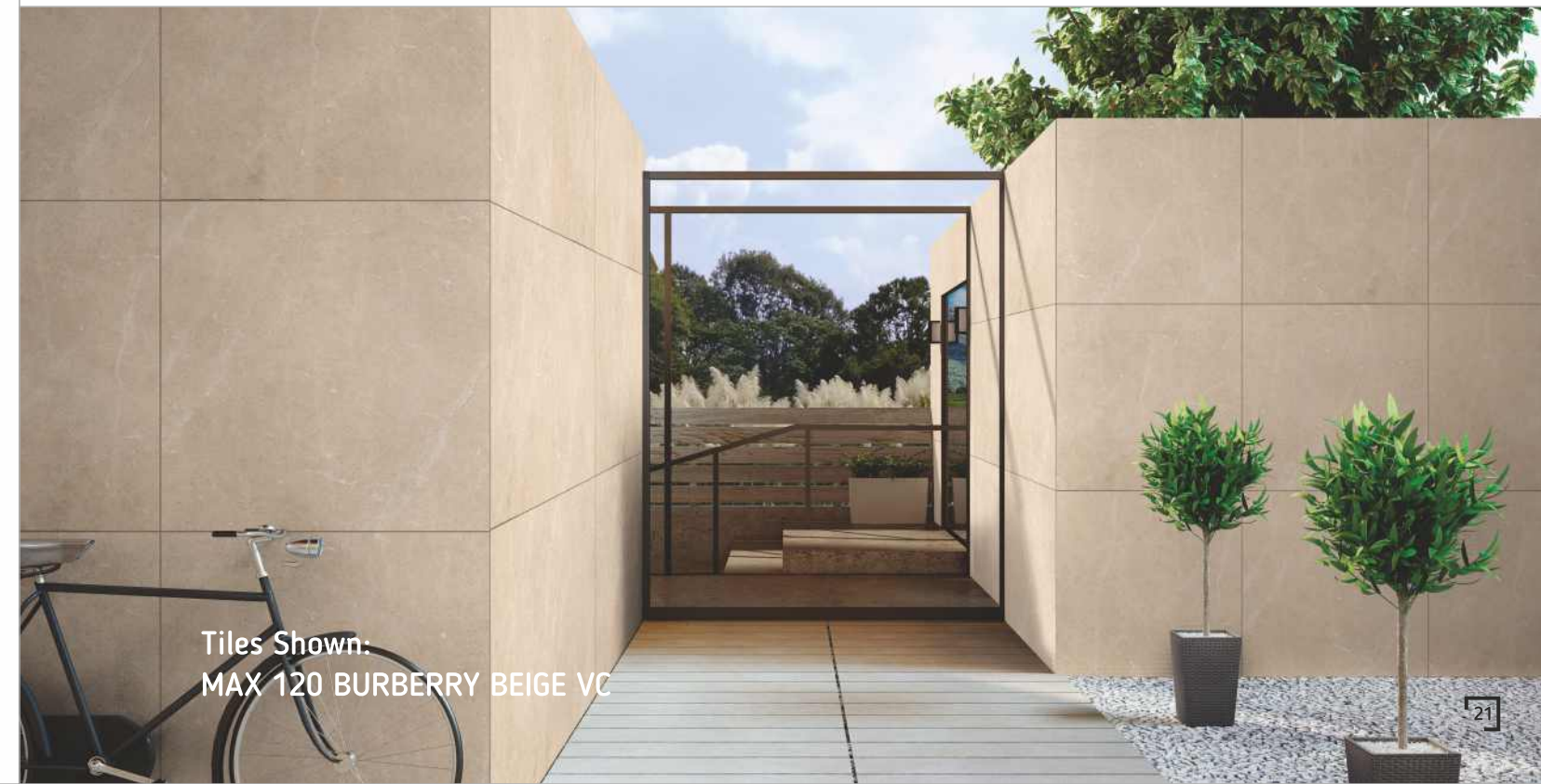
V4
MAX 120 ROYAL BEIGE VC
 Satin Matt, 1200x1200mm



V4
MAX 120 BOTTOCHINO CREMA VC
 Satin Matt, 1200x1200mm



V4
MAX 120 BURBERRY BEIGE VC
 Satin Matt, 1200x1200mm



Tiles Shown:
MAX 120 BURBERRY BEIGE VC

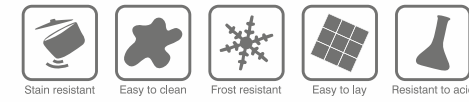


800x2400mm

MARBLE FULL POLISHED
RUSTIC MAX
GLUCIDO
STONE
GLOSSY
MATT

Tiles Shown:
MAX TRIM 240 SPIDER BRONZE FP
MAX TRIM 240 STATUARIO VENA FP

IT'S BIG
IT'S GRAND
IT'S HERE



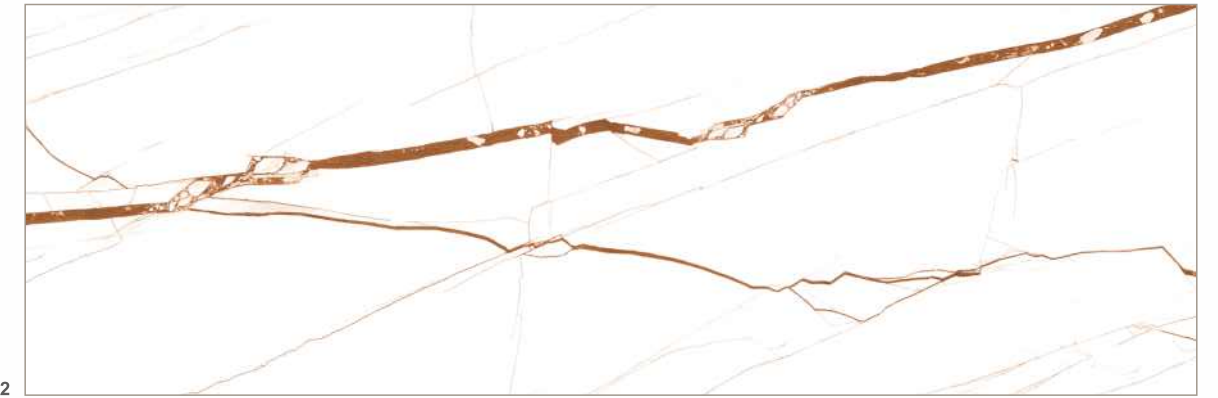
V3
MAX TRIM 240 CLOUD ONYX FP
Full Polish, 800x2400mm



V2
MAX TRIM 240 GRANITO BRAZIL FP
Full Polish, 800x2400mm



V2
MAX TRIM 240 NOCHE TRAVERTINE FP
Full Polish, 800x2400mm



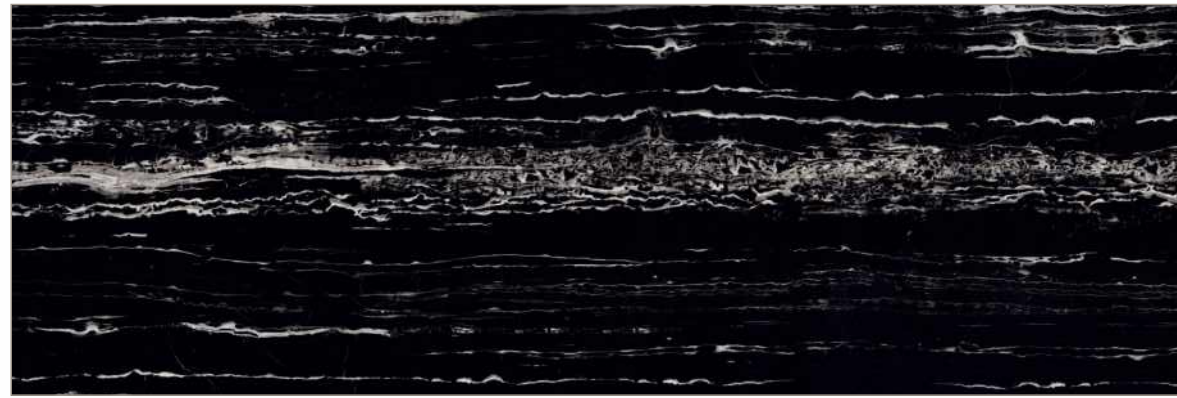
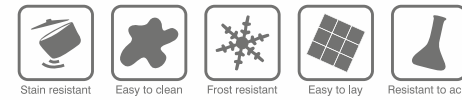
V2
MAX TRIM 240 SPIDER BRONZE FP
Full Polish, 800x2400mm



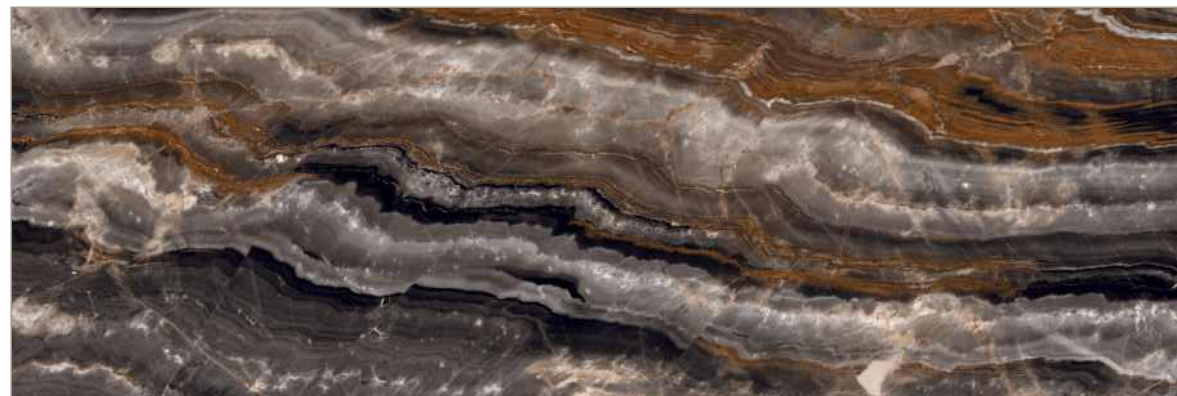
V3
MAX TRIM 240 STATUARIO VENA FP
Full Polish, 800x2400mm



V2
MAX TRIM 240 LUCIDO BLACK FUSION
High Gloss, 800x2400mm



V2
MAX TRIM 240 LUCIDO PORTORO SILVER
 High Gloss, 800x2400mm



V2
MAX TRIM 240 LUCIDO SWISS ONYX
 High Gloss, 800x2400mm

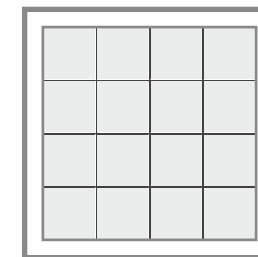


Tiles Shown:
MAX TRIM 240 LUCIDO SWISS ONYX

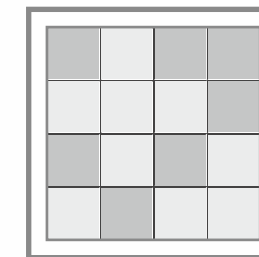
DESIGN, PATTERN & SHADE VARIATION GUIDE

The classification is as follow:

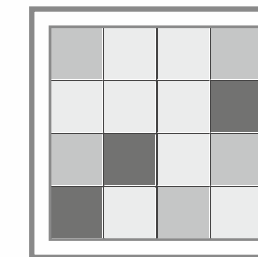
- V1** Minimal Variation
- V2** Slight Variation
- V3** Random Variation
- V4** Substantial Variation
- *** For Roto Color Printing Variations are marked as R1, R2 & R3



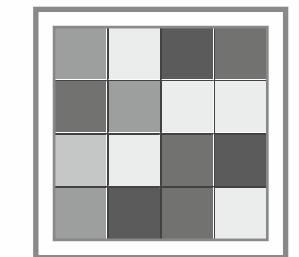
V1 Uniform appearance



V2 Slight variation



V3 Moderate variation



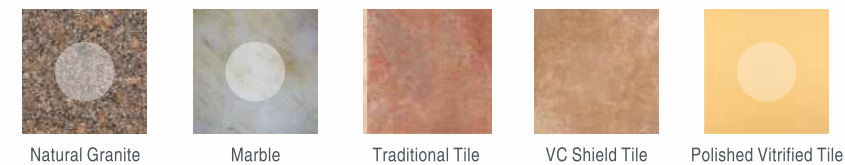
V4 Substantial variation



VEILCRAFT (VC) SHIELD

Not only look and style; the buzz word for the Gen X tile is timeless elegance. Here comes the revolutionary patented "VeilCraft (VC) Shield" technology, a 'high abrasion resistant glaze composition', known as VC (VeilCraft) Shield. This is the first ever patented technology in Indian Ceramic Industry. This not only gives you the perfect aesthetics for your space but also the lifelong protection to your floor.

Result Of The abrasion test at 25,000 revolutions as per the PEI Methodology



Patent Certificate for
 "High Abrasion Resistant Glaze"
 applied on VC Shield Tiles

