



Power of Desire



SOMANY

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www.somanyceramics.com



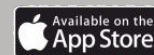
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DURAGRES / CAT / JANUARY 2022

DURAGRES
Timeless Elegance

SOMANY
Tiles | Bathware

ZAMEEN SE JUDEY

**FULL BODY
HEAVY DUTY
VITRIFIED TILES**

Thickness \pm 15mm
800 x 2400 MM

MAX Granit
Architectural Surfaces

FOR ALL INDIA **UNIT-3**

EXCEED BOUNDARIES *WITH STRONG VERSION*

We try to make every moment special and our space picture perfect. So, we bring you products that make your space look like its right out of a dream. We believe in turning your routine into experiences by giving it a special touch. Build a modern space with classic elegance and durability that leaves everyone in awe.



Easy To Clean



Fire Resistance



Heavy Duty Tile



15mm
Thickness

800x
2400mm
POLISHED



FEATURES

The most important in tiles these modern times is the urgent need for hygiene. These tile from DURAGRES are easy to clean providing you with a germ-free surface.

It is also resistant to water, heat, fire, chemical, impact and much more making it the ideal choice for any space.



Antibacterial surface / Hygienic surface



Liquid repellent and Water resistant



Scratch resistant and Abrasion resistant



Chemical and Stain resistant



Resistant to bending



Lowest maintenance efforts



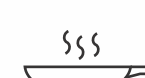
Impact resistant



Frost resistant



Fire resistant



Heat resistant

EDGE BOOK



Micro bevel



Double straight rounded edge



Straight squared edge



Rounded straight edge



Double straight squared edge



Half bullnose



Rounded edge at 45°



Full bullnose



Squared edge at 45°



Demi bullnose

Joint Possibilities



Birds beak



45° corner



Soft corner





FULL BODY HEAVY DUTY VITRIFIED TILES

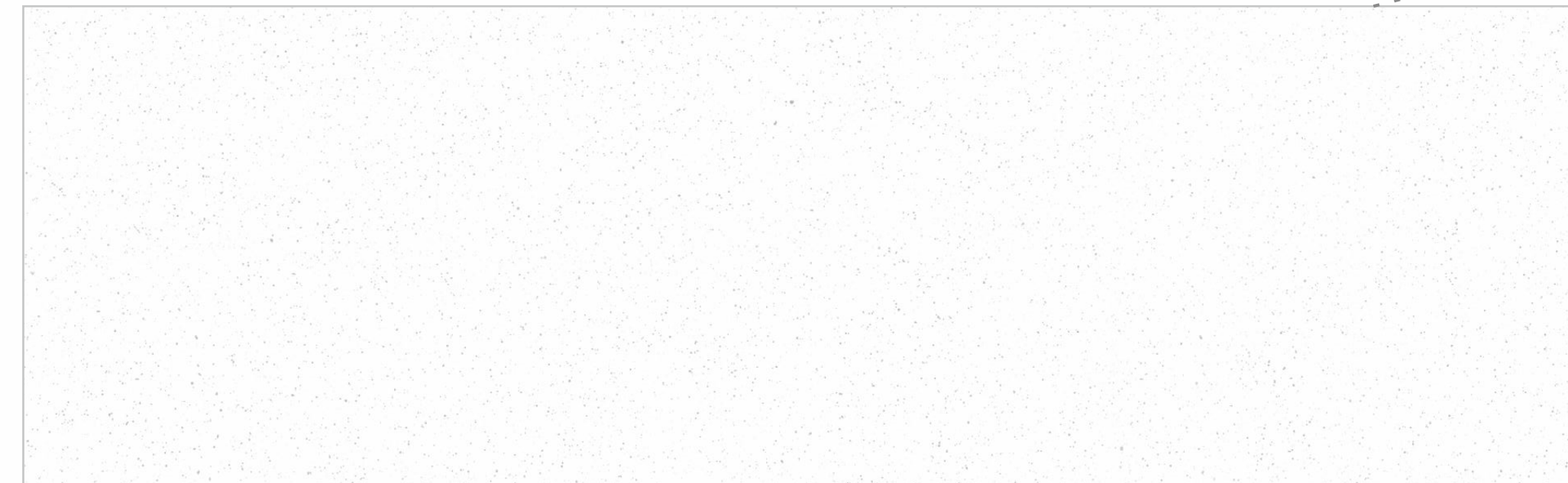
GRANIT TRIM 240 ALESSIA WHITE 15 SFP

Size - 800x2400mm

Surface - Full Polish

Thickness - 15mm

Type - Full Body



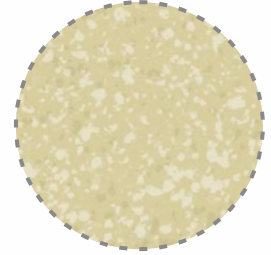
V1

FULL BODY HEAVY DUTY VITRIFIED TILES

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GRANIT TRIM 240 COSMO CREMA 15 SFP

Size - 800x2400mm
Surface - Full Polish
Thickness - 15mm
Type - Full Body S&P



V1





FULL BODY HEAVY DUTY VITRIFIED TILES

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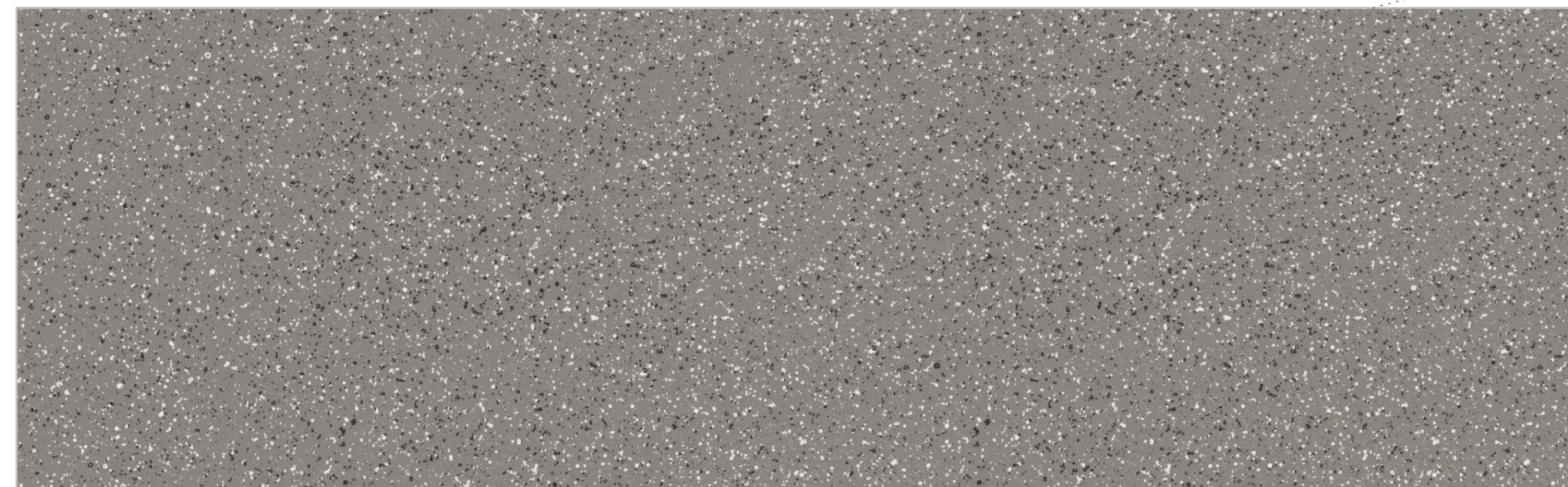
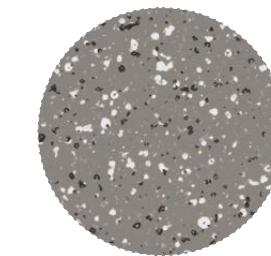
GRANIT TRIM 240 COSMO GRIS 15 SFP

Size - 800x2400mm

Surface - Full Polish

Thickness - 15mm

Type - Full Body S&P

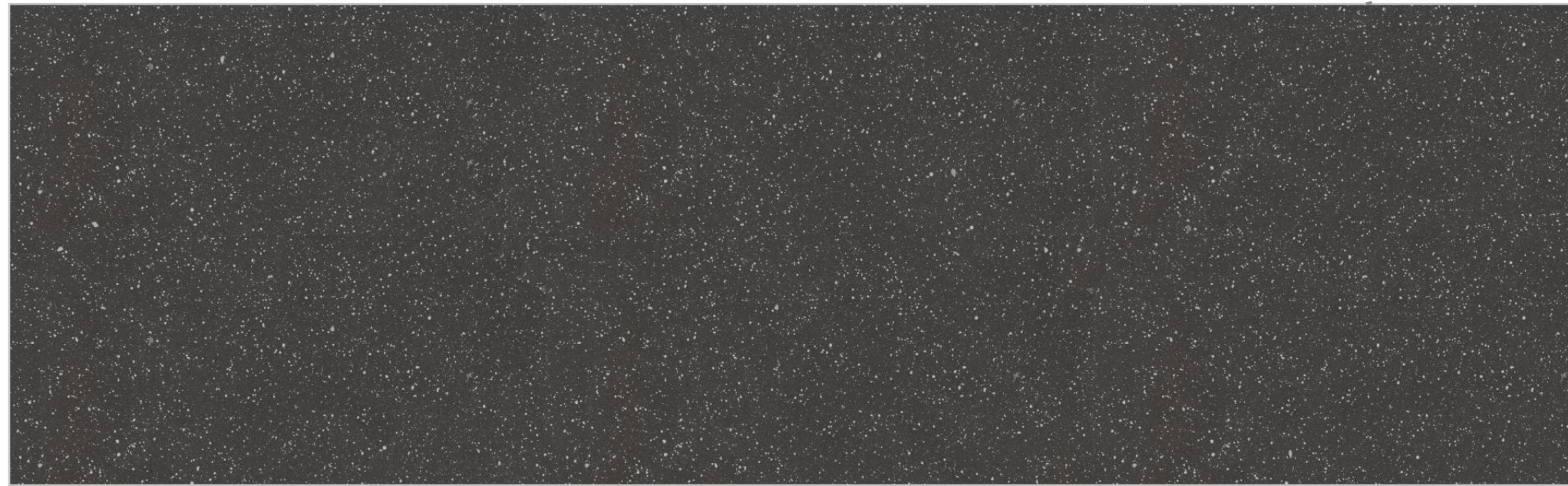
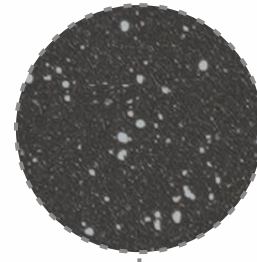


FULL BODY HEAVY DUTY VITRIFIED TILES

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GRANIT TRIM 240 COSMO BLACK 15 SFP

Size - 800x2400mm
Surface - Full Polish
Thickness - 15mm
Type - Full Body S&P



V1

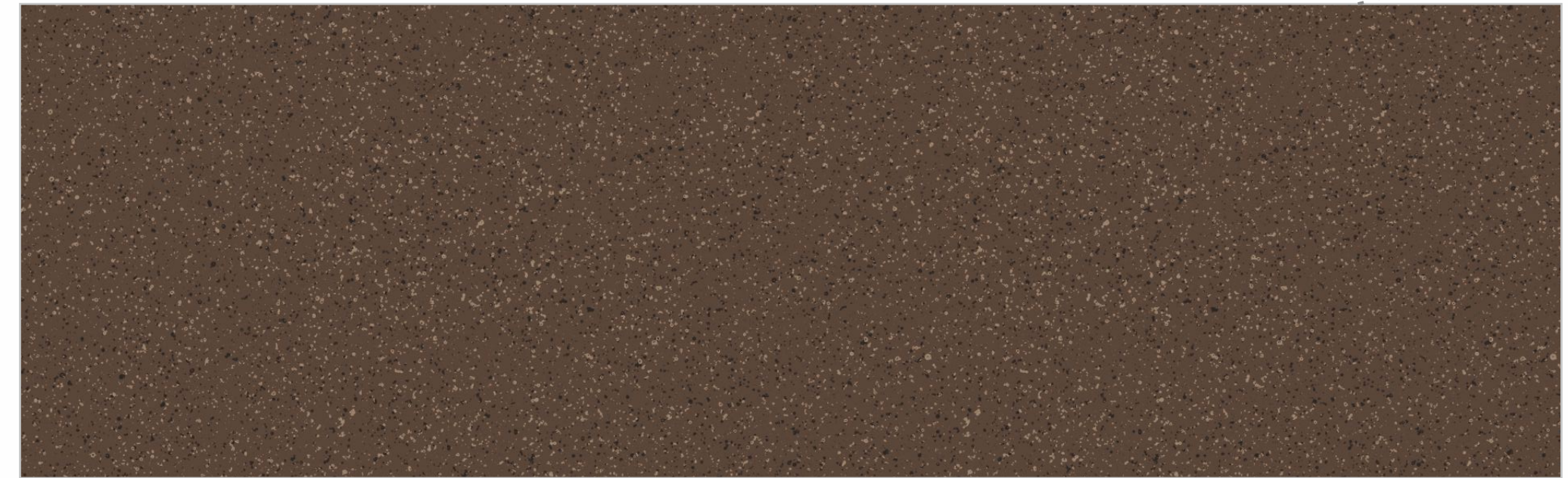




FULL BODY HEAVY DUTY VITRIFIED TILES

GRANIT TRIM 240 COSMO BROWN 15 SFP

Size - 800x2400mm
Surface - Full Polish
Thickness - 15mm
Type - Full Body S&P



FULL BODY HEAVY DUTY VITRIFIED TILES

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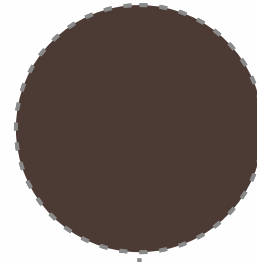
GRANIT TRIM 240 CHOCO 15 SFP

Size - 800x2400mm

Surface - Full Polish

Thickness - 15mm

Type - Full Body



V1

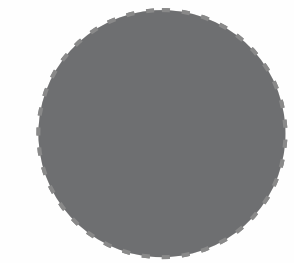




FULL BODY HEAVY DUTY VITRIFIED TILES

GRANIT TRIM 240 GREY 15 SFP

- Size - 800x2400mm
- Surface - Full Polish
- Thickness - 15mm
- Type - Full Body

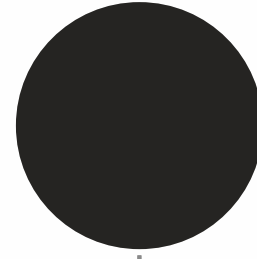


FULL BODY HEAVY DUTY VITRIFIED TILES

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GRANIT TRIM 240 BLACK 15 GFP

Size - 800x2400mm
Surface - Full Polish
Thickness - 15mm
Type - Black Body PGVT



V1





FULL BODY HEAVY DUTY VITRIFIED TILES

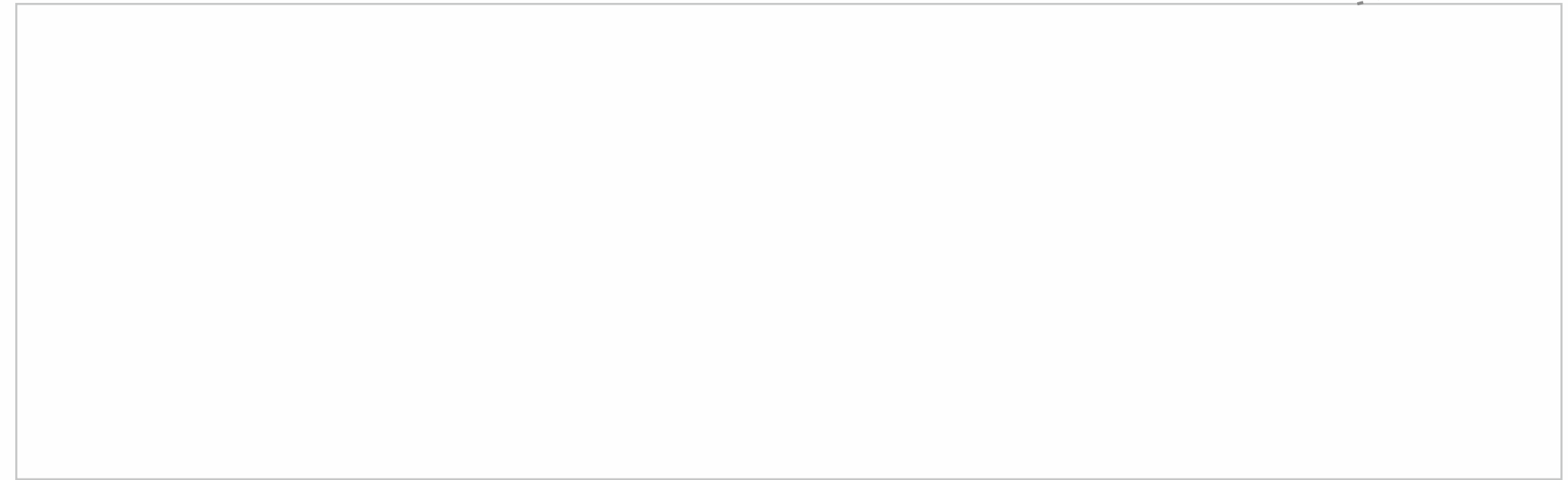
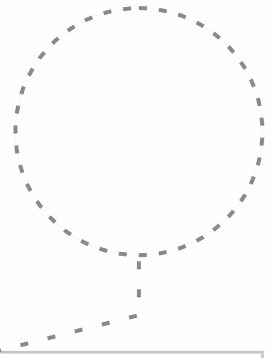
GRANIT TRIM 240 WHITE 15 GFP

Size - 800x2400mm

Surface - Full Polish

Thickness - 15mm

Type - White Body PGVT



FULL BODY HEAVY DUTY VITRIFIED TILES

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GRANIT TRIM 240 ARIA CALACATTA 15 GFP

Size - 800x2400mm

Surface - Full Polish

Thickness - 15mm

Type - White Body PGVT



V1

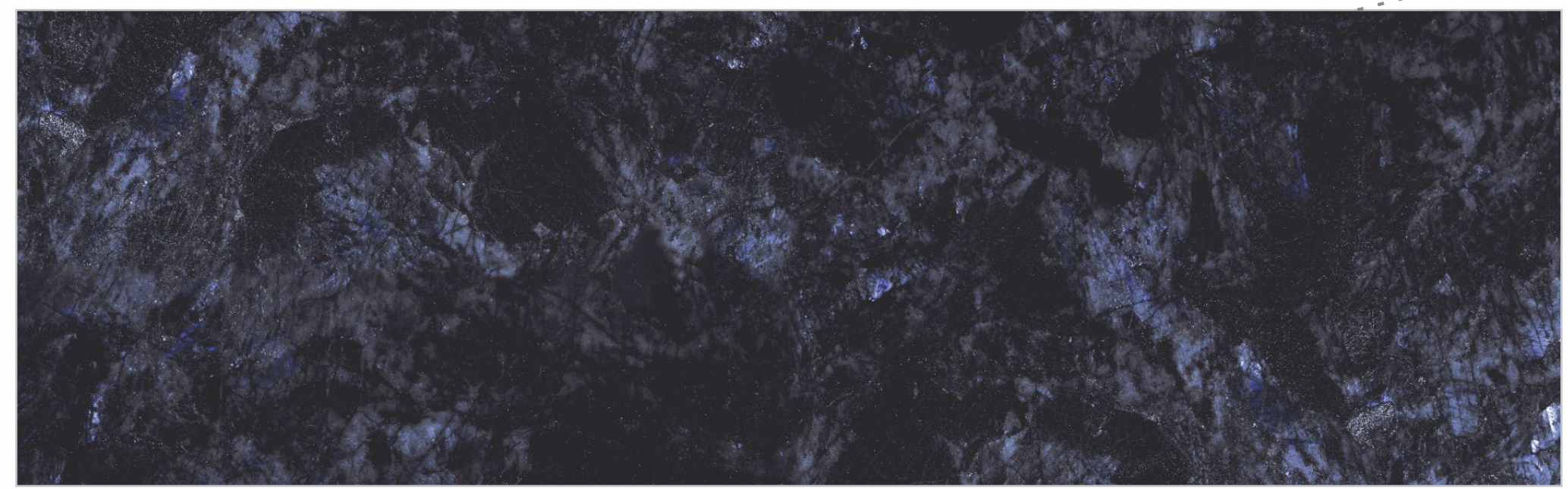




FULL BODY HEAVY DUTY VITRIFIED TILES

GRANIT TRIM 240 OCEAN BLUE 15 GFP

Size - 800x2400mm
Surface - High Gloss
Thickness - 15mm
Type - Black Body PGVT

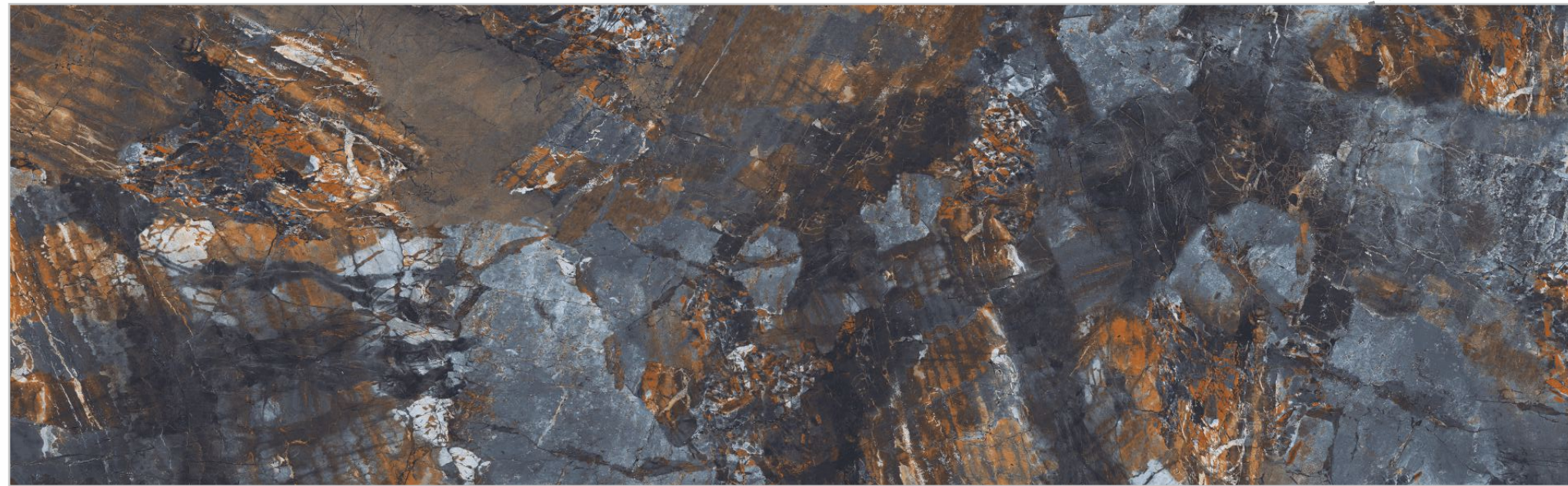
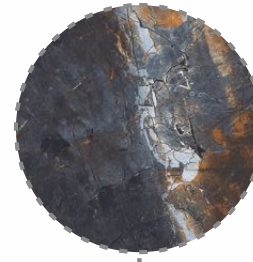


FULL BODY HEAVY DUTY VITRIFIED TILES

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GRANIT TRIM 240 ALEXANDRA BLUE 15 GFP

Size - 800x2400mm
Surface - High Gloss
Thickness - 15mm
Type - Black Body PGVT



V1

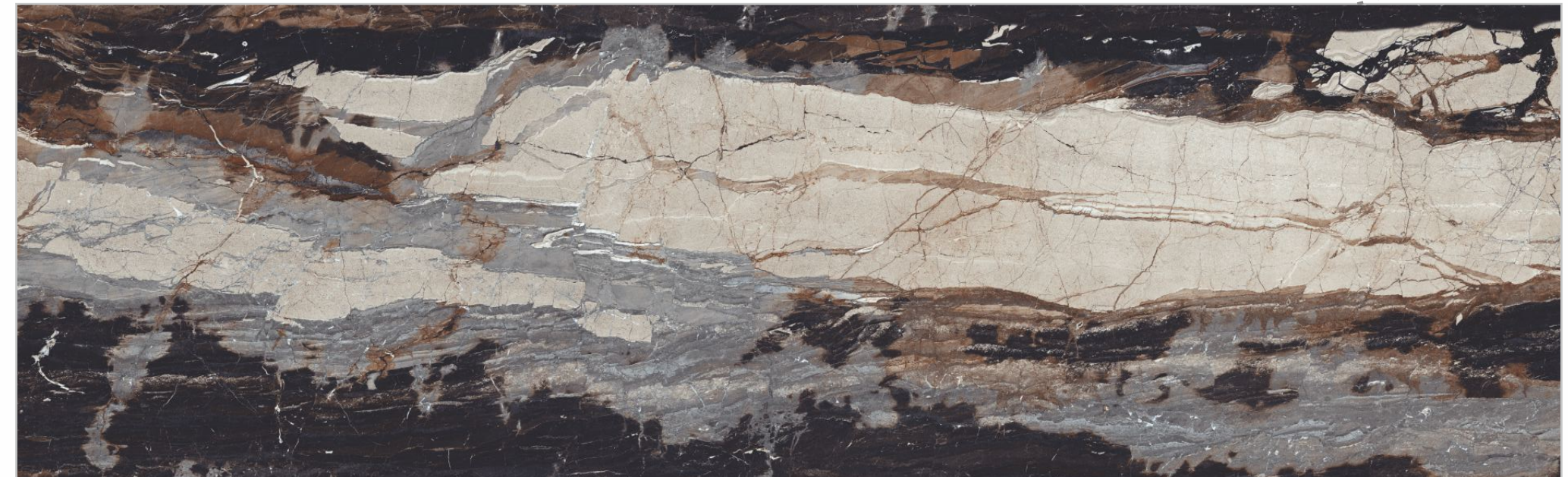




FULL BODY HEAVY DUTY VITRIFIED TILES

GRANIT TRIM 240 AFFINITY 15 GFP

Size - 800x2400mm
Surface - High Gloss
Thickness - 15mm
Type - Black Body PGVT

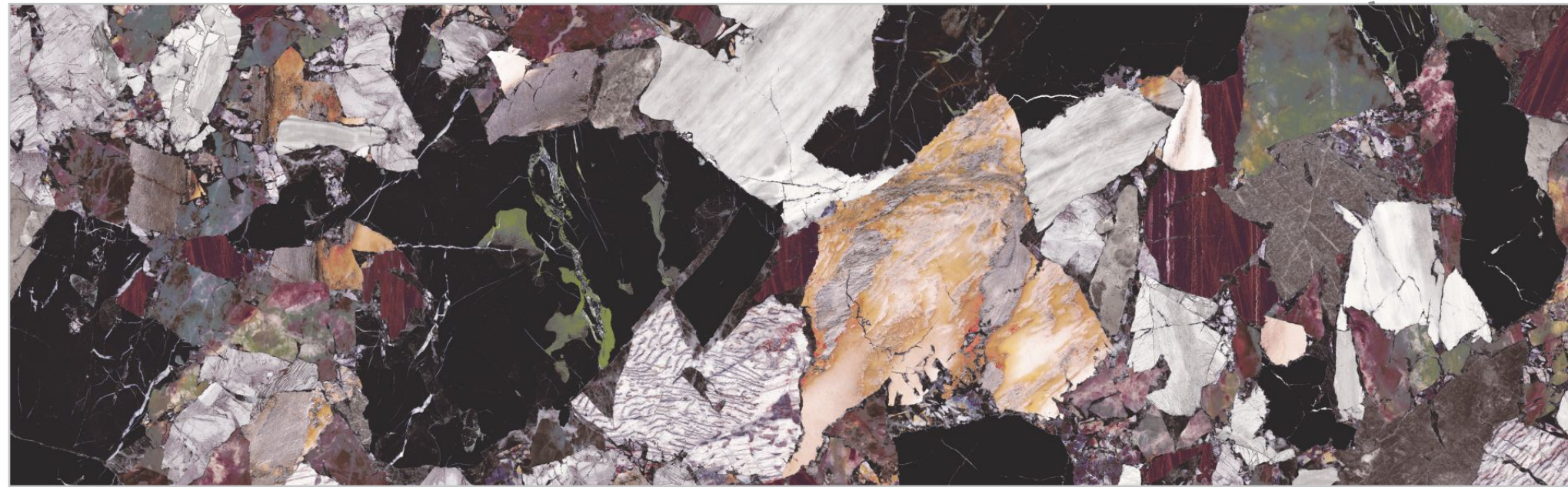


FULL BODY HEAVY DUTY VITRIFIED TILES

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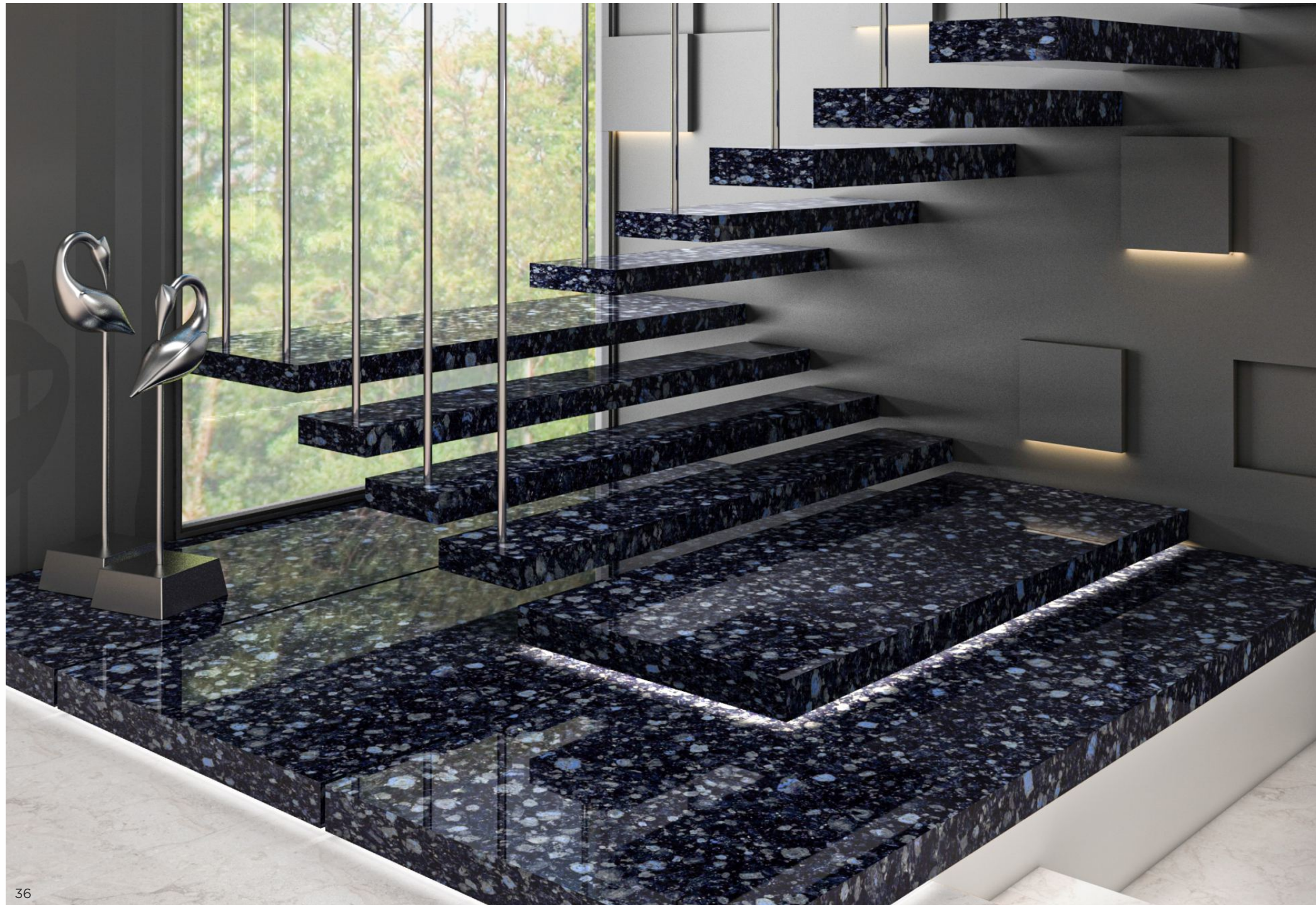
GRANIT TRIM 240 LEPANTO MULTI 15 GFP

Size - 800x2400mm
Surface - High Gloss
Thickness - 15mm
Type - Black Body PGVT



V2



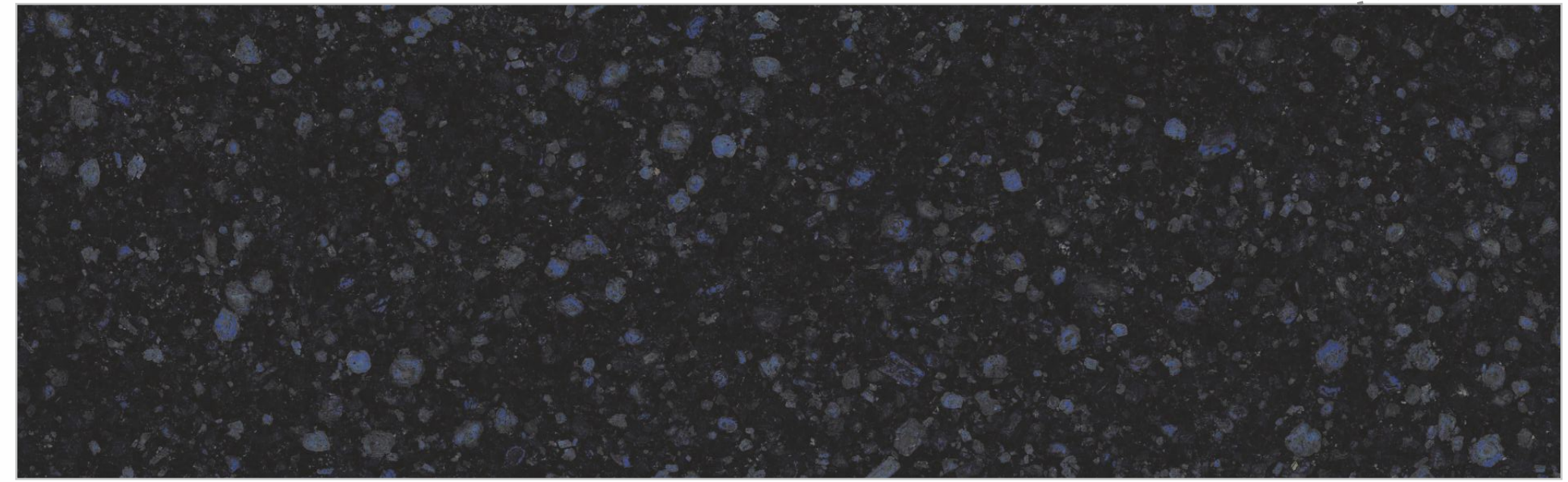
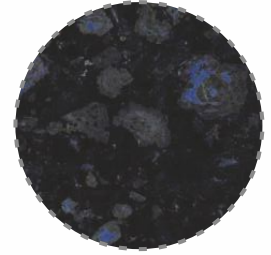


FULL BODY HEAVY DUTY VITRIFIED TILES

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GRANIT TRIM 240 METALLO BLUE 15 GFP

Size - 800x2400mm
Surface - High Gloss
Thickness - 15mm
Type - Black Body PGVT



FULL BODY HEAVY DUTY VITRIFIED TILES

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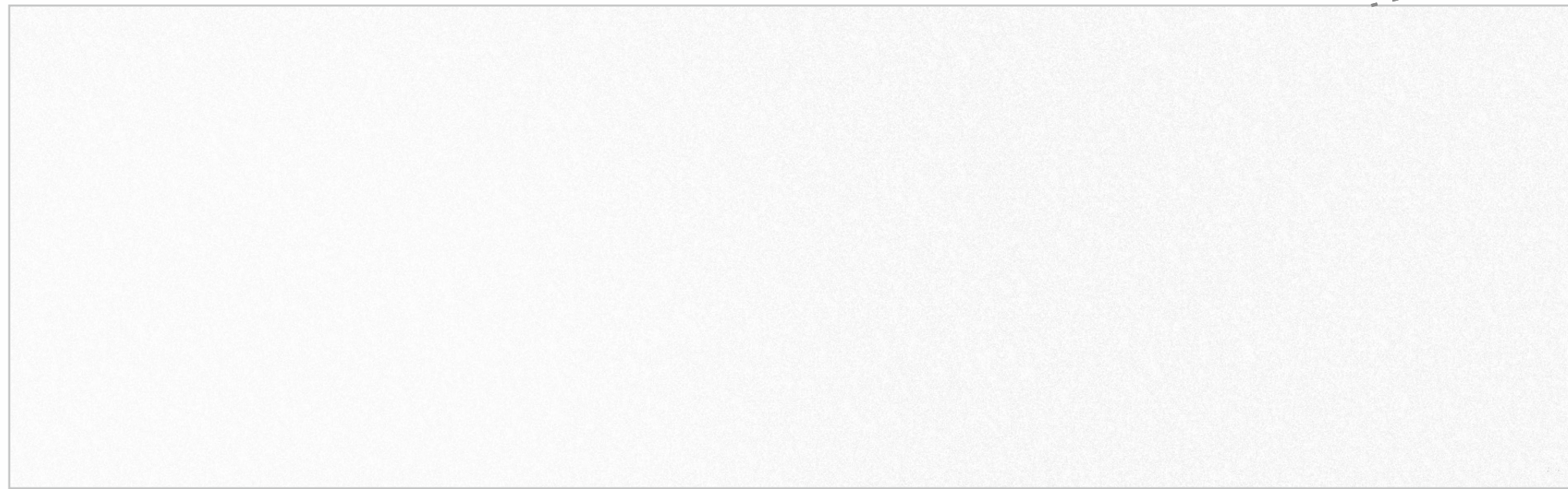
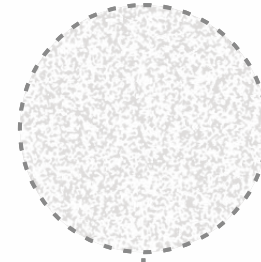
GRANIT TRIM 240 IMP CLARION WHITE 15

Size - 800x2400mm

Surface - Carving

Thickness - 15mm

Type - Full Body with Carving



V1



FULL BODY HEAVY DUTY VITRIFIED TILES

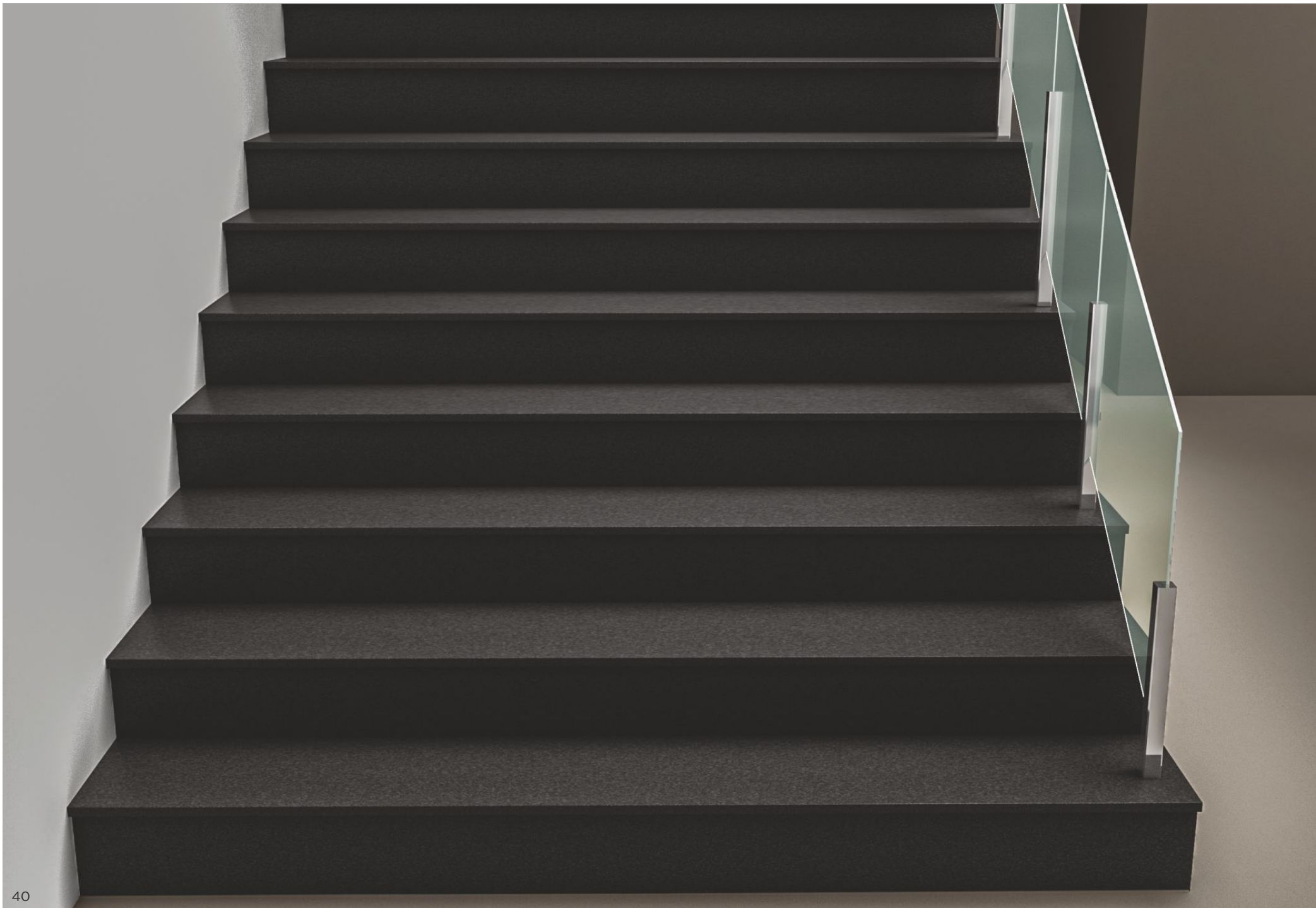
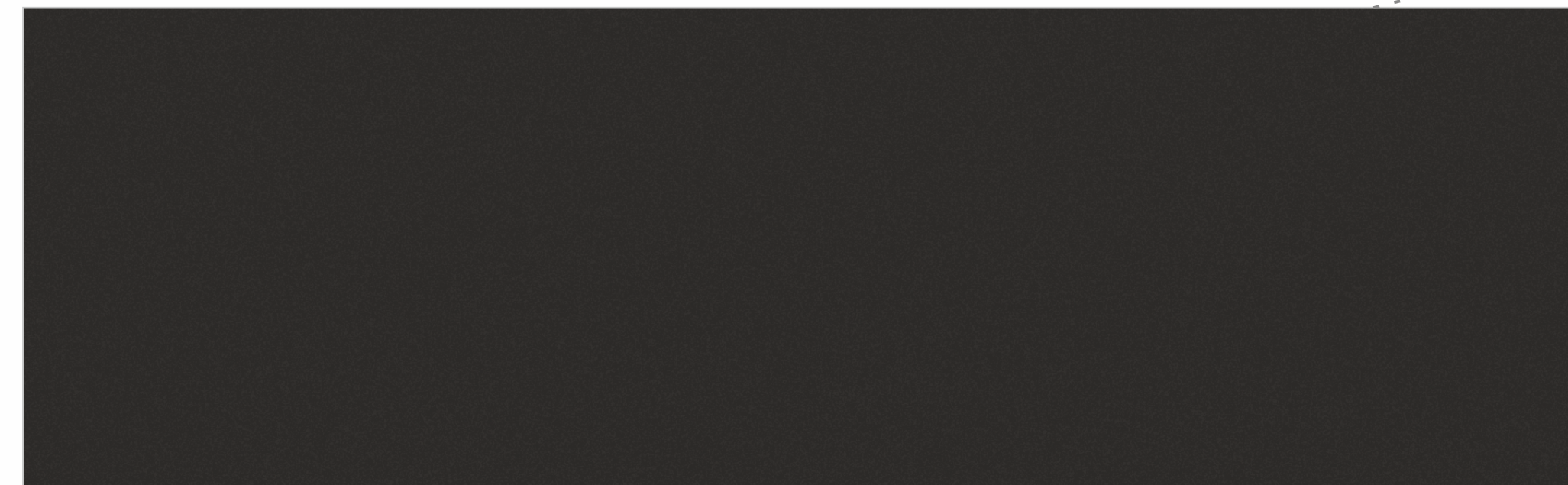
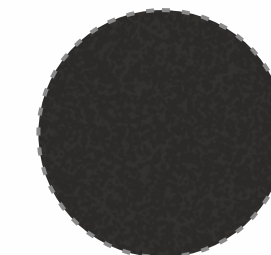
GRANIT TRIM 240 IMP CLARION BLACK 15

Size - 800x2400mm

Surface - Carving

Thickness - 15mm

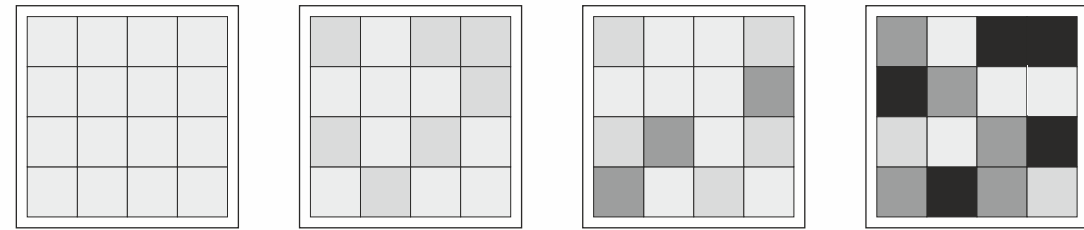
Type - Full Body with Carving



DESIGN, PATTERN & SHADE VARIATION GUIDE

Current development efforts have made ceramic tiles to resemble and look authentically identical to natural material (Stone, Wood, Fabric), and it has become increasingly difficult in many cases, to distinguish between two.

Recognising this situation, it is necessary to be informed on the grade of design & pattern variation that is expected from these products. As a general reference, the design & Pattern guide below classifies a scale of ranges according to the degree of variation.



V1 Uniform Appearance **V2** Slight Variation **V3** Moderate Variation **V4** Substantial Variation

The classification is as follows:

V1 Minimal Variation **V3** Random Variation **V2** Slight Variation **V4** Substantial Variation



High Definition Image

While laying the tiles please follow the arrow on the back of the tiles.

For removing the wax from the surface of the tiles please use the soft cotton cloth for rubbing with any boric/talk powder

Notes

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 the physical sample before placing the order. "Technical Specification" 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 tiles are laid/fixed. Complaints will not be entertained for Borders, Highlighters & Motifs.

PACKING DETAIL FOR 800x2400MM 15MM GVT TILES

Nominal Size	Thickness(mm)	Average weight per carton (Kgs)	No. of tiles per carton	Coverage area per carton
800 x 2400	15.0	67.00	1	1.92sq.mtr. / 20.66sq.ft.

TECHNICAL SPECIFICATION FOR 800x2400MM 15MM GVT TILES

Characteristics	Requirement as per IS 15622 :2017 0.08 < E ≤ 3% Group Blb	Requirement as per ISO 13006:2018 ≤ 0.5% Group Bla	Our Values	Test Method
A) Dimension & Surface Quality				
I) Length & Width	± 0.1%	± 0.3%	± 0.1%	IS 13630 Part 1/ ISO 10545-2
ii) Thickness	± 5.0%	± 5.0%	± 4.0%	
iii) Straightness of Side	± 0.1%	± 0.3%	± 0.1%	
iv) Rectengularity	± 0.1%	± 0.3%	± 0.1%	
v) Surface Flatness				
a) Center curvature (max.Deviation)	± 0.5%	± 0.4%	± 0.2 %	
b) Edge curvature (max.Deviation)	± 0.5%	± 0.4%	± 0.2 %	
c) Corner warpage (max.Deviation)	± 0.5%	± 0.4%	± 0.2 %	
vi) Surface Quality	Min. 95 % of tiles will be free from visible defects	Min. 95 % of tiles will be free from visible defects	Min. 95 % of tiles will be free from visible defects	
B) Physical Properties				
i) Water Absorption	Av. 0.08<E ≤ 3 %, Individual 3.3 max	Av ≤ 0.5 %, Individual 0.6% max	Avg. E≤ 0.5 %	IS 13630 Part 2/ ISO 10545-3
ii) Modulus of Rupture [N/mm2]	Avg. 30, Individual 27 min	Avg 35, Individual 32 min	Avg. > 35	IS 13630 Part 6/ISO 10545-4
iii) Breaking Strength in N	1100	1300	Min, 1300	
iv) Moisture Expansion in mm/m	0.02	Test Method Available	0.02	IS 13630 Part 3/ISO-10545-10
v) Scratch Hardness of surface (Mohs)	Min 5	N/A	Min-5(for Matt & RT), Min.3(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 Matt & RT), Class - III(for polished)	IS 13630 Part 11 /ISO 10545-7
vii) Coefficient of linear thermal expansion from embiant temperature to 100° C	7 X 10 ⁻⁶ K ⁻¹ max	Test Method Available	Max 6 X 10 ⁻⁶ K ⁻¹ max	IS 13630 Part 4/ ISO 10545-8
viii) Thermal Shock Resistance	10 cycle min	Test Method Available	10 cycle passed	IS 13630 Part 5/ISO-10545-9
ix) Crazing Resistance	4 cycle @ 7.5bar min	Required	4 cycle passed	IS 13630 Part 9/ISO 10545-11
x) Impact Resistance as Co-efficient of Restitution (COR)	0.55 min	Test Method Available	Min 0.55	IS 13630 Part 14/ISO 10545-5
xi) Frost Resistance	Required	Required	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 B	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 [†]	Min Class AA	