



UNIT - II COLLECTIONS



2024 | EDITION-IV



TABLE OF CONTENTS

POLISHED GLAZED VITRIFIED TILES	01
MATTE VITRIFIED TILES	15
LAPPATO VITRIFIED TILES	21
WATER REPELLENT WALL TILES	25
WALL PAPER TILES	52

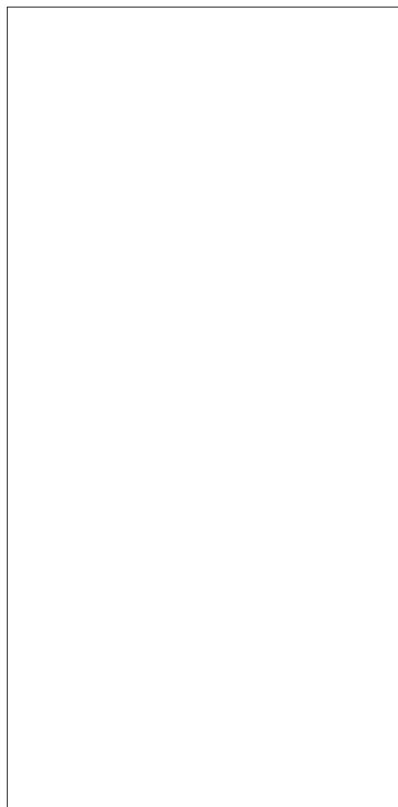


**POLISHED GLAZED¹
VITRIFIED TILES**
1200X600MM

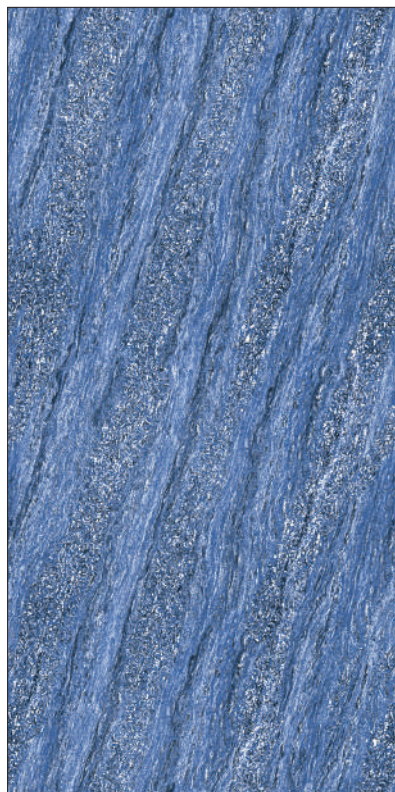


**1200X
600MM**

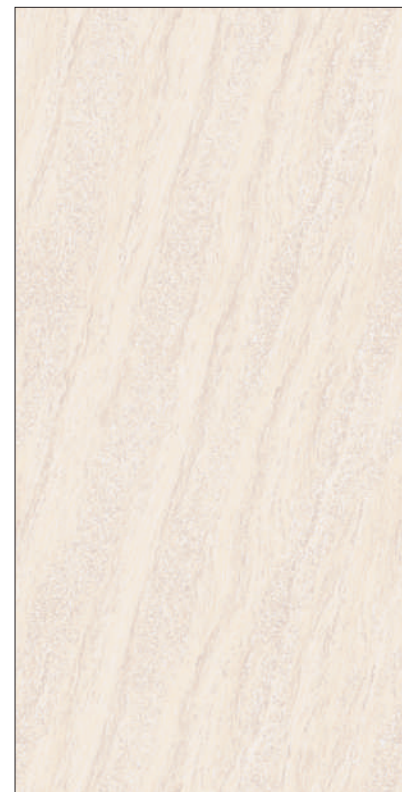
POLISHED GLAZED VITRIFIED TILES



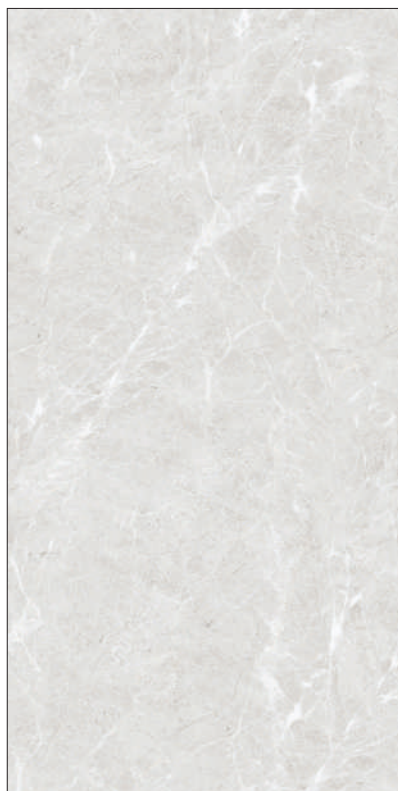
24000



24001



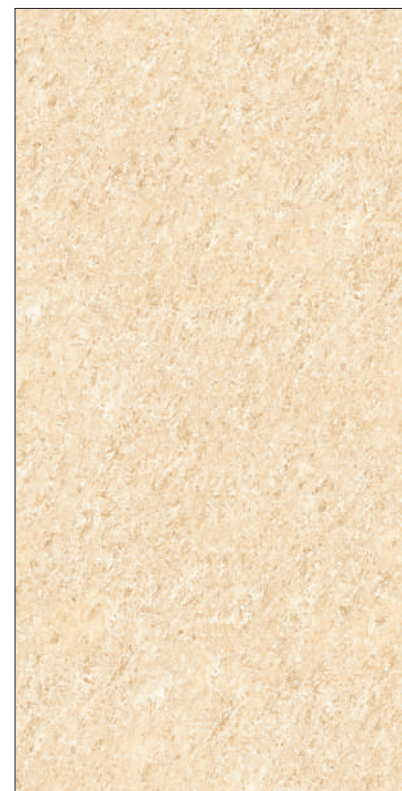
24002



24003



24004



24005

**1200X
600MM**

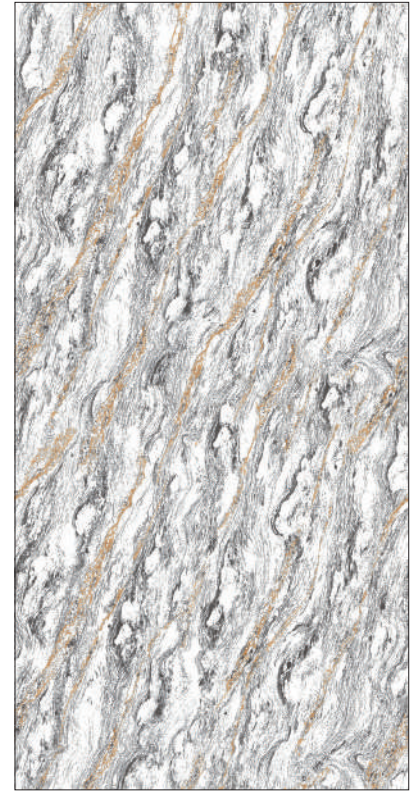
POLISHED GLAZED VITRIFIED TILES



24006



24007



24008



24009



24011



24014

**1200X
600MM**

POLISHED GLAZED VITRIFIED TILES



24015



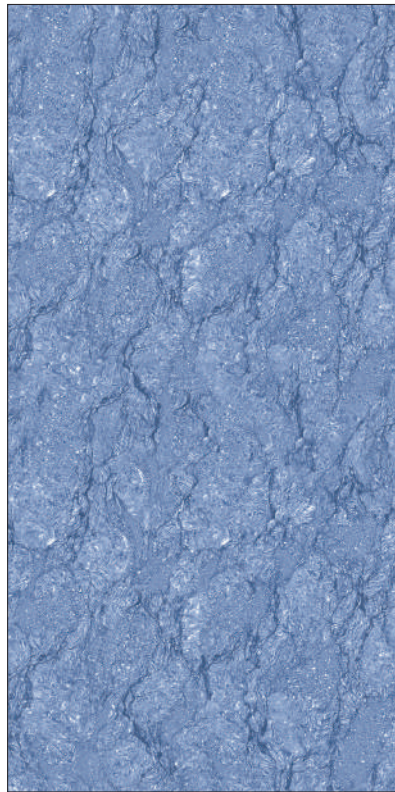
24017



24018



24019



24021



24023

**1200X
600MM**

POLISHED GLAZED VITRIFIED TILES



24026



24027



24029



24030



24031



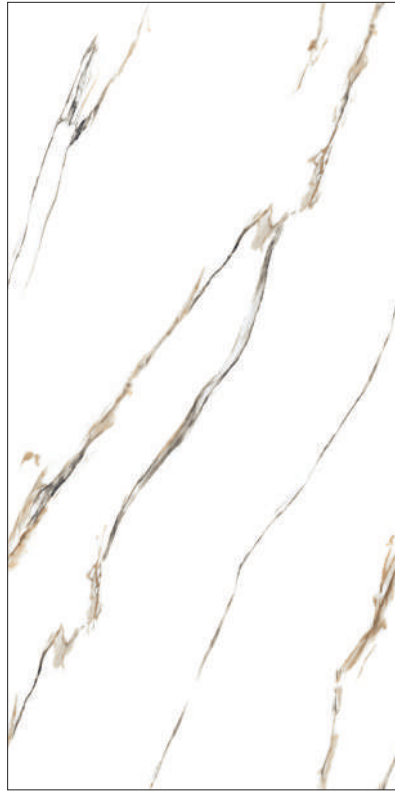
24032

**1200X
600MM**

POLISHED GLAZED VITRIFIED TILES



24033



24034



24035



24036



24043



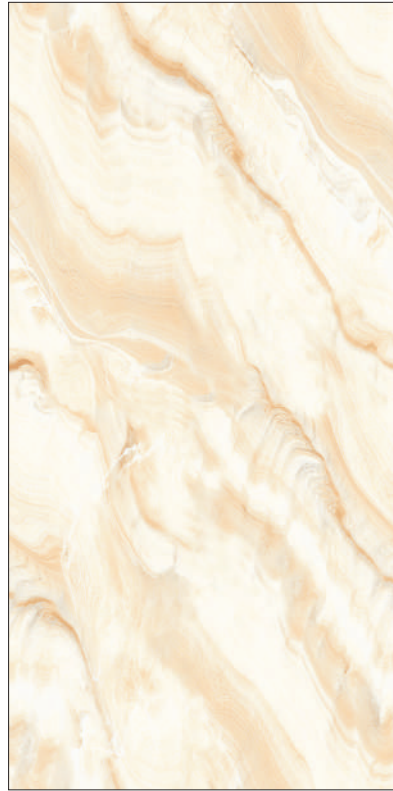
24047

**1200X
600MM**

POLISHED GLAZED VITRIFIED TILES



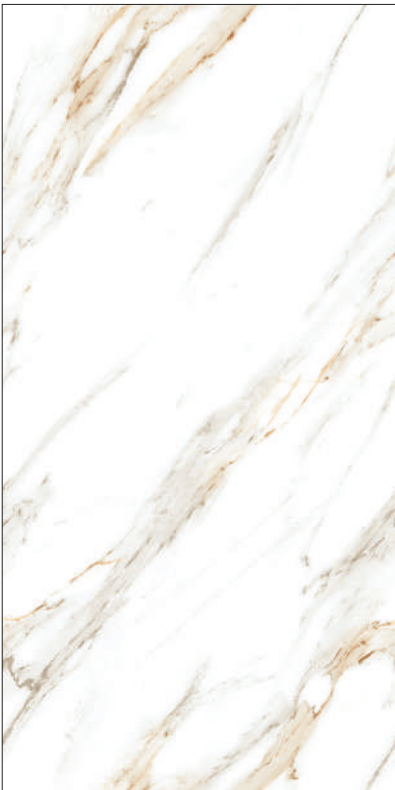
24048



24049



24050



24052



24053



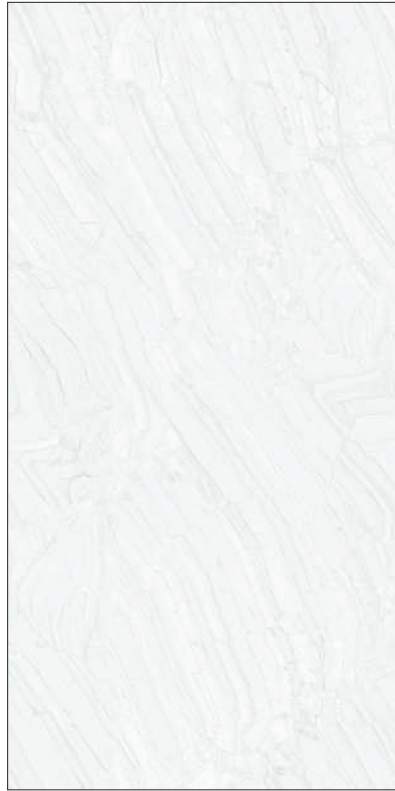
24058

**1200X
600MM**

POLISHED GLAZED VITRIFIED TILES



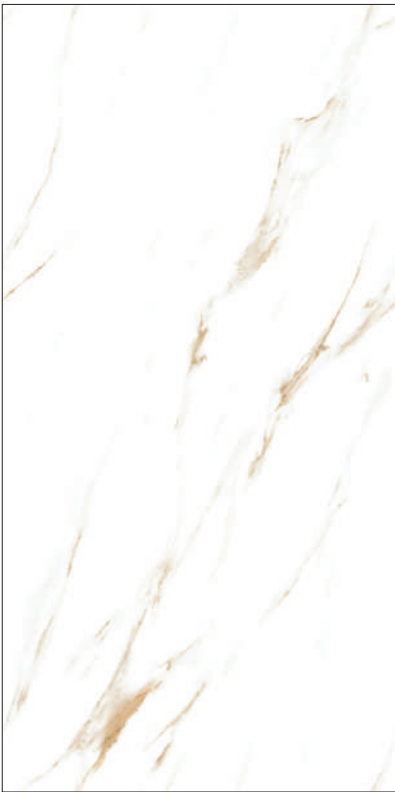
24059



24060



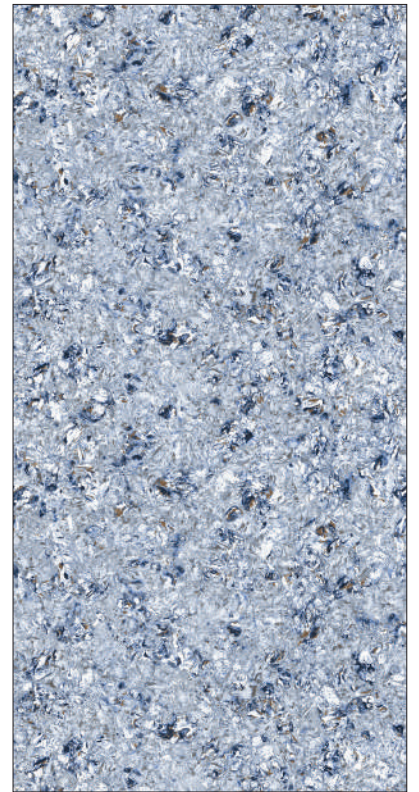
24061



24078



24082



24083

**1200X
600MM**

POLISHED GLAZED VITRIFIED TILES



24084



24085



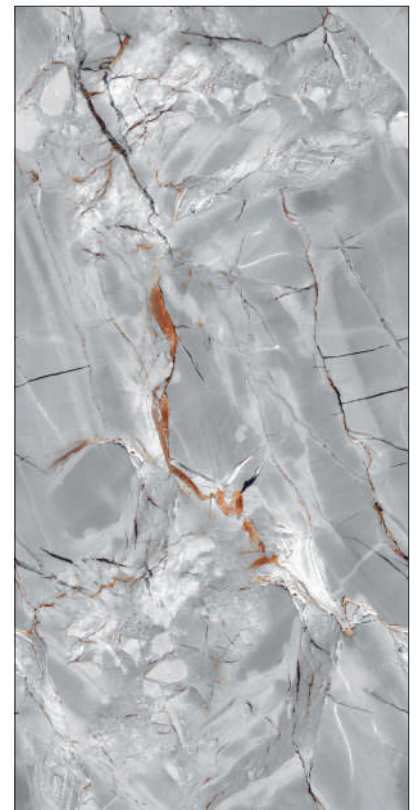
24086



24096



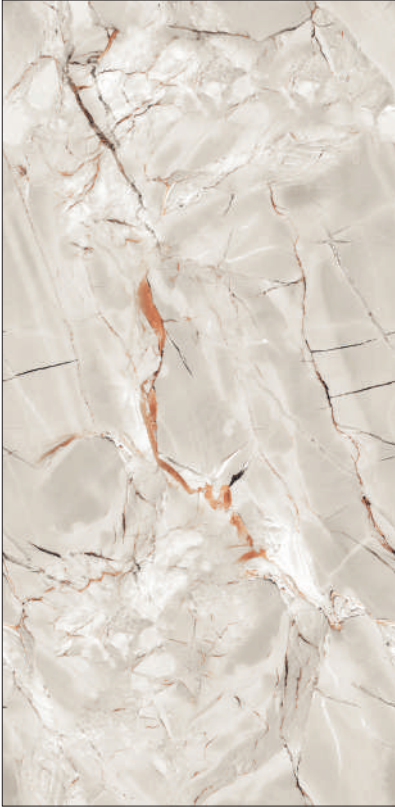
24100



24101

**1200X
600MM**

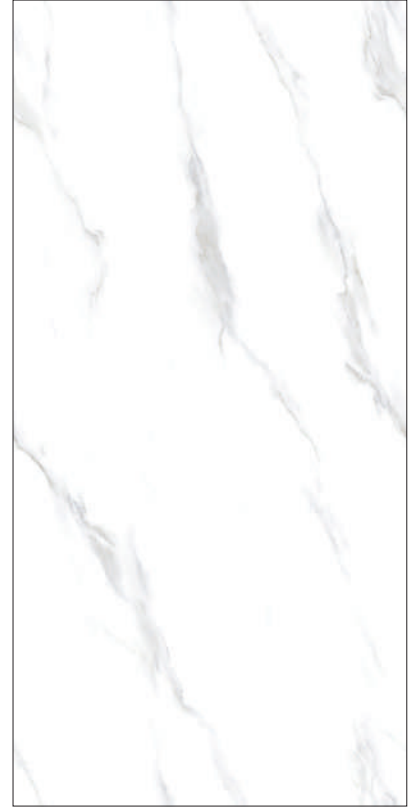
POLISHED GLAZED VITRIFIED TILES



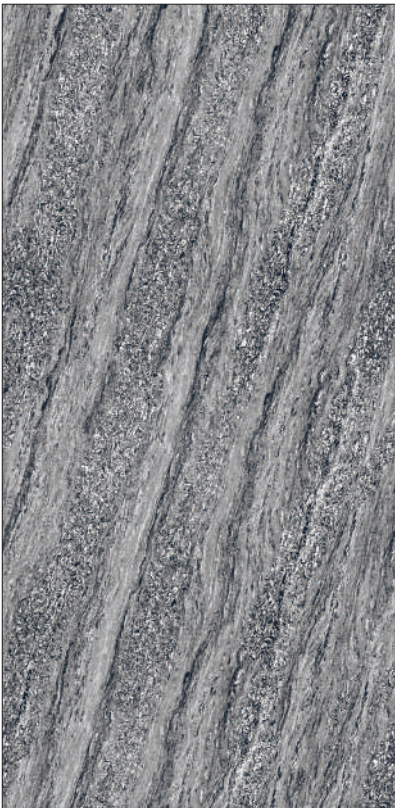
24102



24111



24113



24114



24115



24120

**1200X
600MM**

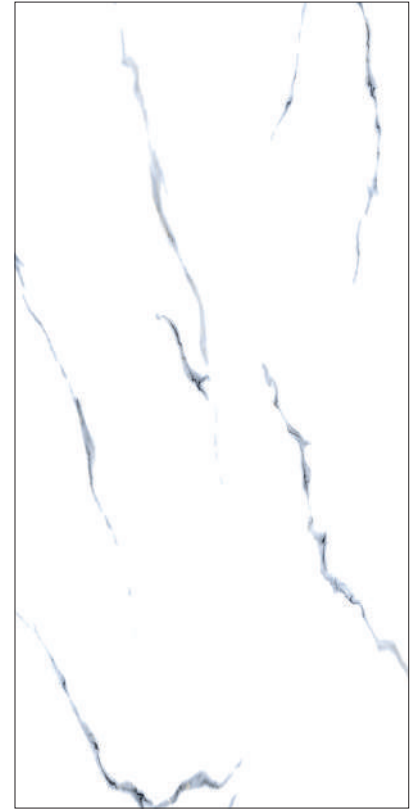
POLISHED GLAZED VITRIFIED TILES



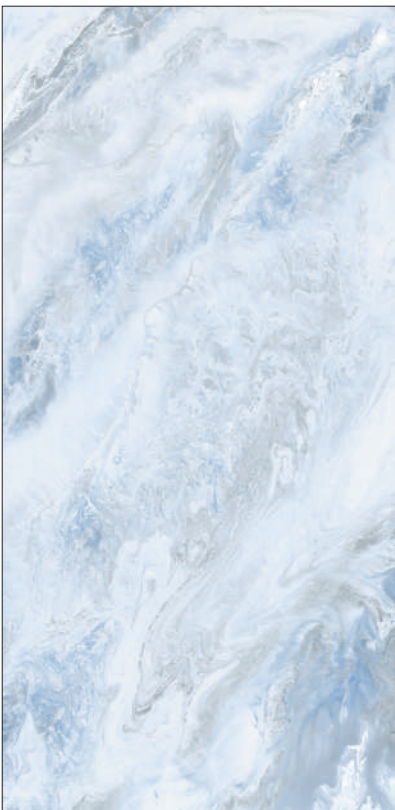
24122



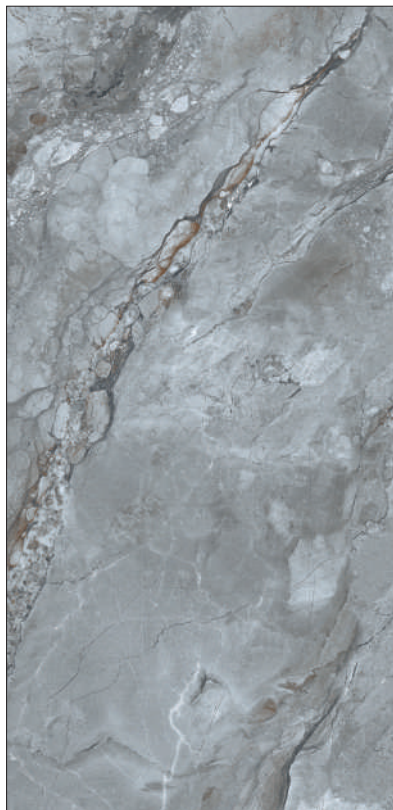
24123



24126



24127



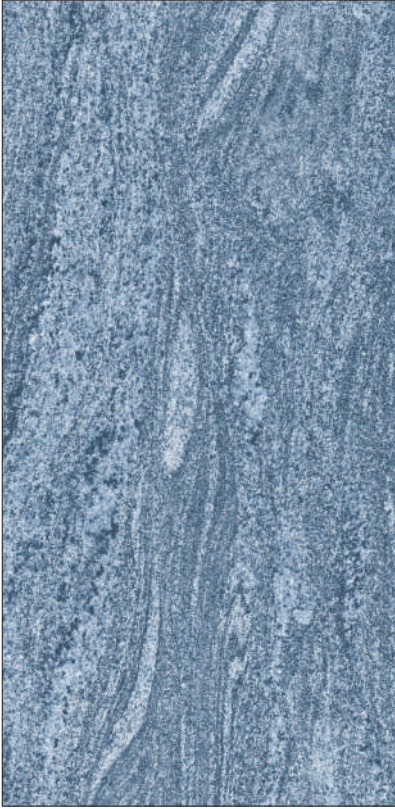
24128



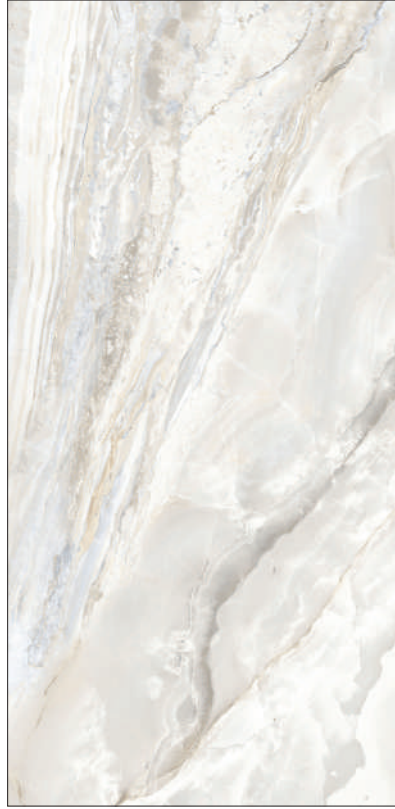
24129

**1200X
600MM**

POLISHED GLAZED VITRIFIED TILES



24130



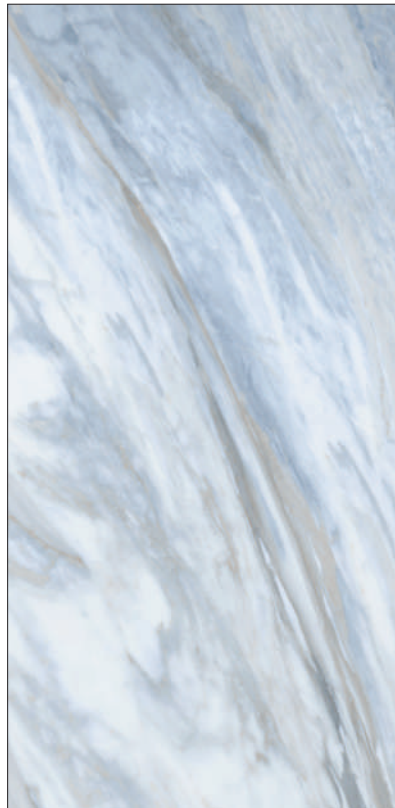
24132



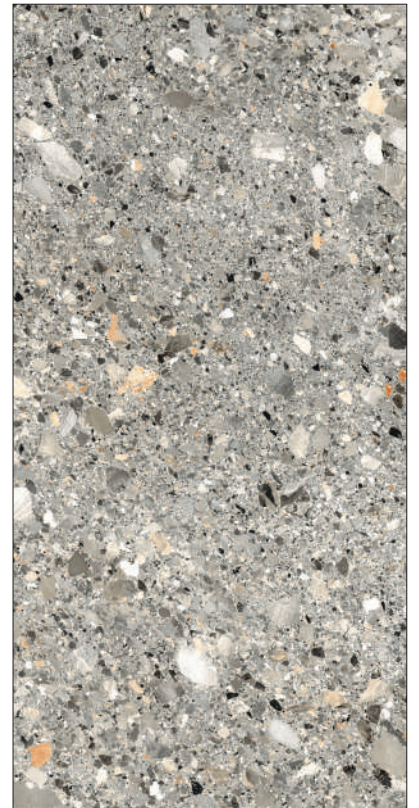
24133



24139



24142



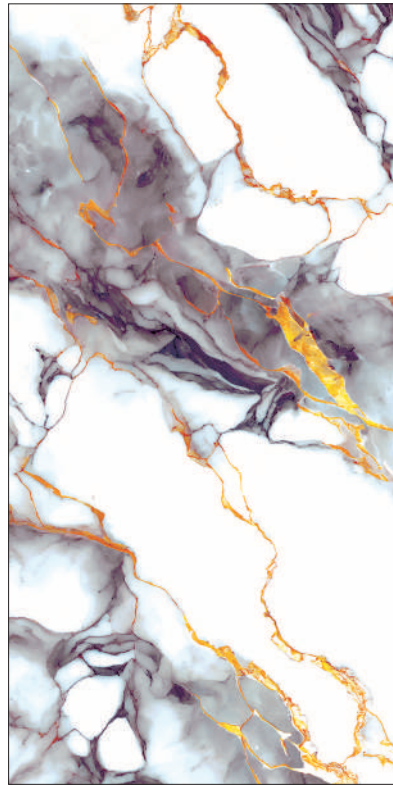
24143

**1200X
600MM**

POLISHED GLAZED VITRIFIED TILES



24144



24145



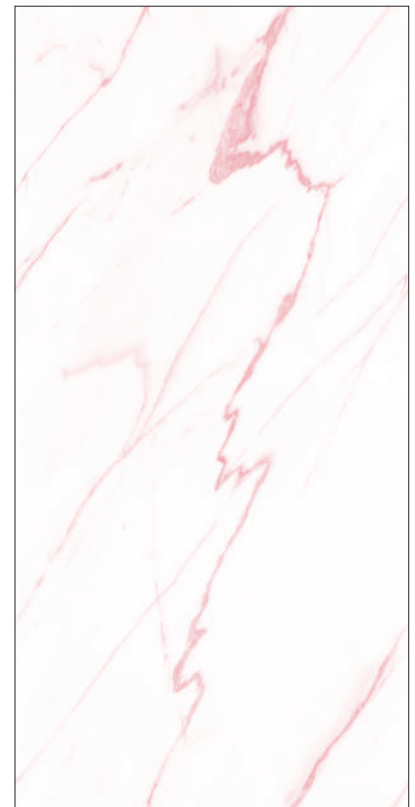
24146



24147



24148



24149

**1200X
600MM**

POLISHED GLAZED VITRIFIED TILES



24150



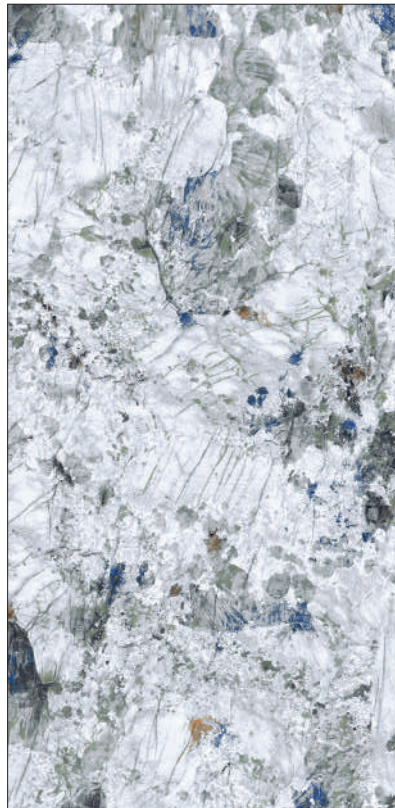
24151



24152



24153



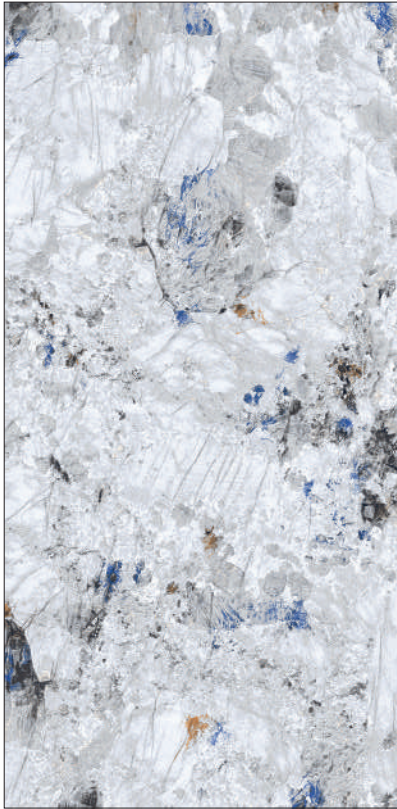
24154



24155

**1200X
600MM**

POLISHED GLAZED VITRIFIED TILES



24156



24157



24158





MATTE

VITRIFIED TILES



**1200X
600MM**

MATTE VITRIFIED TILES



48001



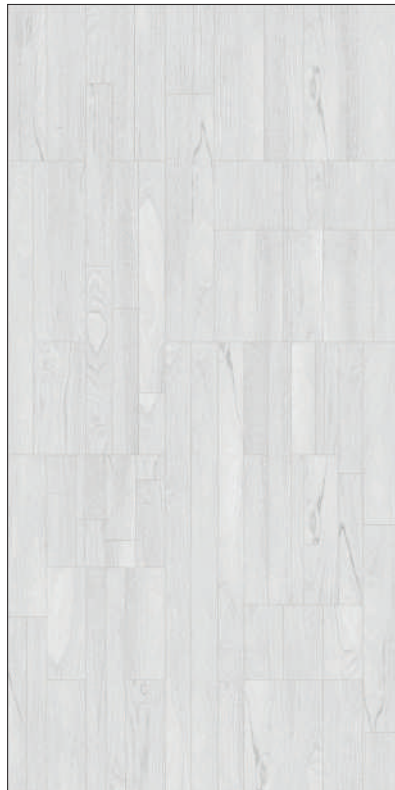
48002



48003



48004



48005



48006

**1200X
600MM**

MATTE VITRIFIED TILES



48007



48008



48009



48010



48011



48012

**1200X
600MM**

MATTE VITRIFIED TILES



48013



48014



48015



48016



48017



48018

**1200X
600MM**

MATTE VITRIFIED TILES



48019



48020



48021



48022



48023



48024

**1200X
600MM**

MATTE VITRIFIED TILES



48025



48026



48027



48028



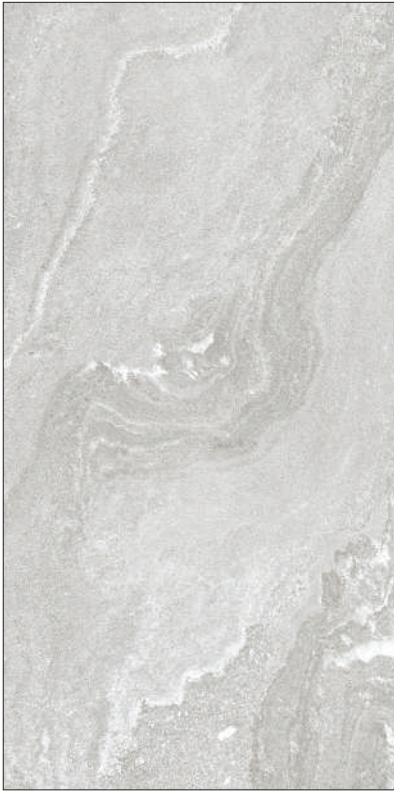


LAPPATO
VITRIFIED TILES

1200X
600MM S
I
Z
E

**1200X
600MM**

LAPPATO VITRIFIED TILES



BAIRSTOW



CONWAY



GILL



JAISWAL



JASON ROY



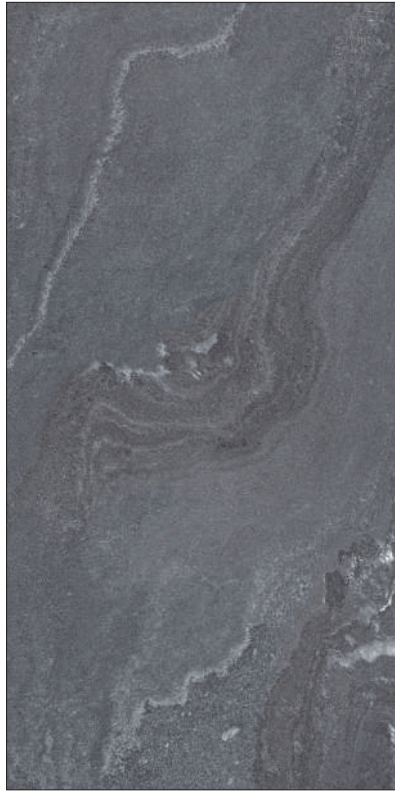
MITCHELL

**1200X
600MM**

LAPPATO VITRIFIED TILES



PHIL SALT



POORAN



RUTURAJ



SHAI HOPE



STOINIS



TIM DAVID

**1200X
600MM**

LAPPATO VITRIFIED TILES

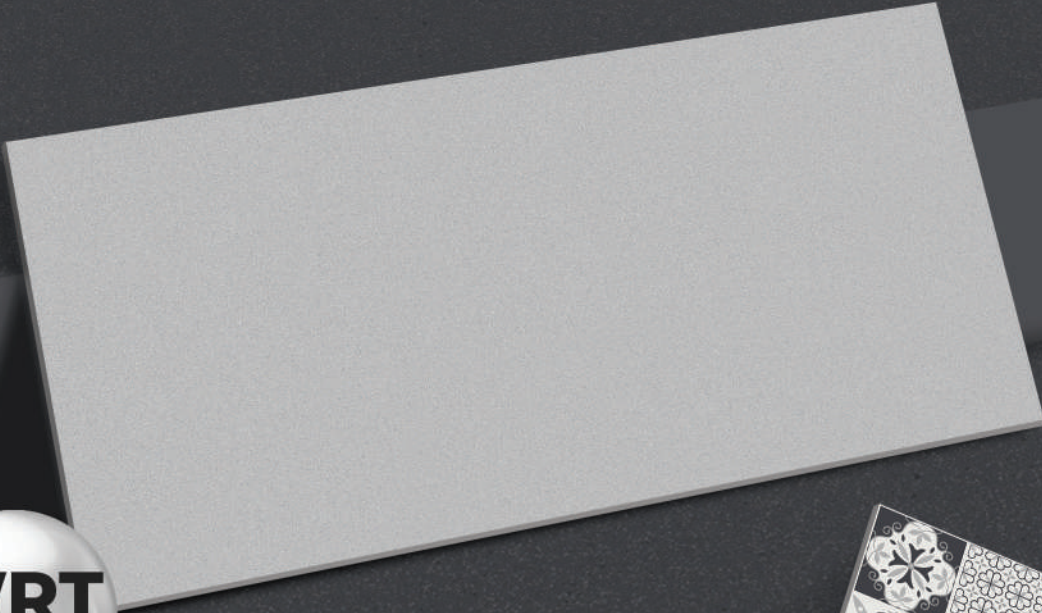


TRAVIS HEAD





SIZE
1200X600
MM



DIGITAL WALL TILES



**1200X
600MM**

WATER REPELLENT WALL TILES



101-D



101-HL



101-L



102-D



102-HL



102-L

**1200X
600MM**

WATER REPELLENT WALL TILES



103-D



103-HL



103-L



104-D



104-HL



104-L

**1200X
600MM**

WATER REPELLENT WALL TILES



105-D



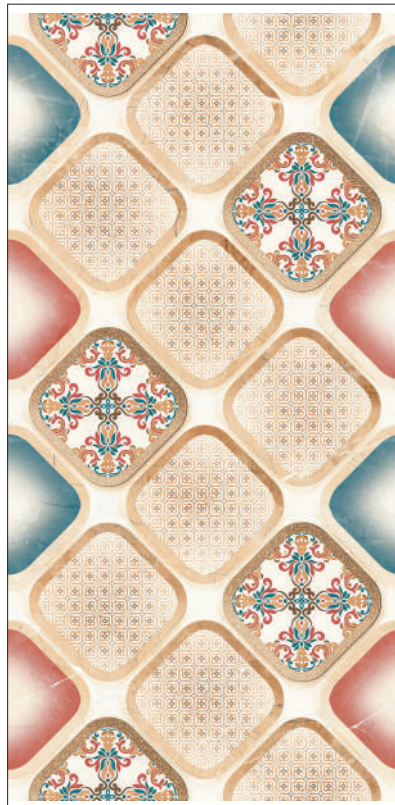
105-HL



105-L



106-D



106-HL



106-L

**1200X
600MM**

WATER REPELLENT WALL TILES



107-D



107-HL



107-L



108-D



108-HL



108-L

**1200X
600MM**

WATER REPELLENT WALL TILES



110-D



110-HL



110-L



111-L



111-HL



111-L

**1200X
600MM**

WATER REPELLENT WALL TILES



112-D



112-HL



112-L



113-D



113-HL



113-L

**1200X
600MM**

WATER REPELLENT WALL TILES



114-D



114-HL



114-L



115-D



115-HL



115-L

**1200X
600MM**

WATER REPELLENT WALL TILES



116-D



116-HL



116-L



118-D



118-HL



118-L

**1200X
600MM**

WATER REPELLENT WALL TILES



119-D



119-HL



119-L



120-D



120-HL



120-L

**1200X
600MM**

WATER REPELLENT WALL TILES



121-D



121-HL



121-L



122-D



122-HL



122-L

**1200X
600MM**

WATER REPELLENT WALL TILES



123-D



123-HL



123-L



124-D



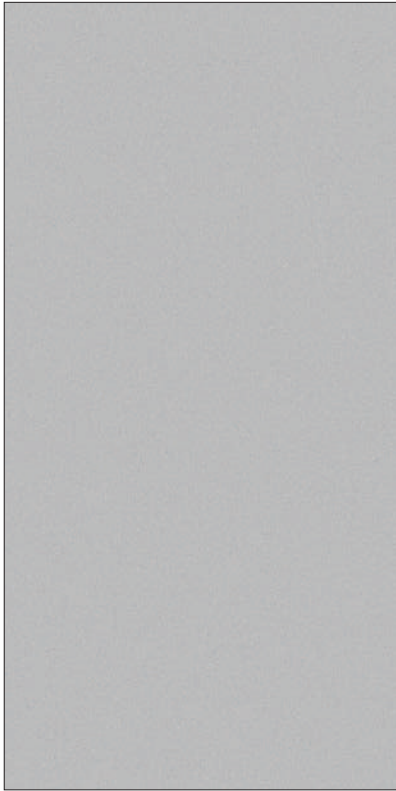
124-HL



124-L

**1200X
600MM**

WATER REPELLENT WALL TILES



125-D



125-HL



125-L



126-D



126-HL



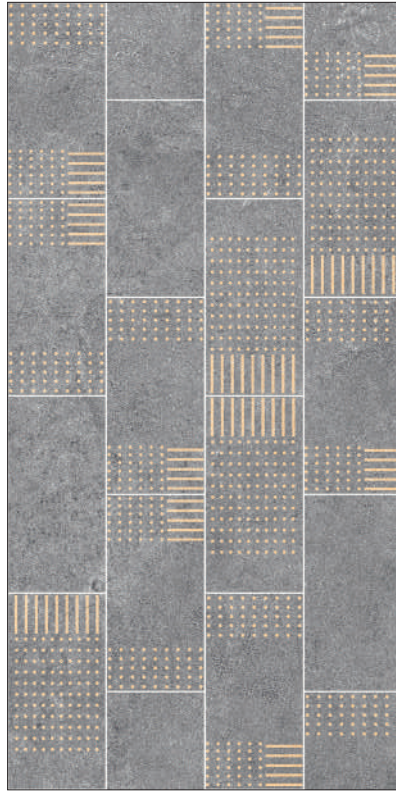
126-L

**1200X
600MM**

WATER REPELLENT WALL TILES



127-D



127-HL



127-L



128-D



128-HL



128-L

**1200X
600MM**

WATER REPELLENT WALL TILES



129-D



129-HL



129-L



130-D



130-HL



130-L

**1200X
600MM**

WATER REPELLENT WALL TILES



131-D



131-HL



131-L



132-D



132-HL



132-L

**1200X
600MM**

WATER REPELLENT WALL TILES



133-D



133-HL



133-L



134-D



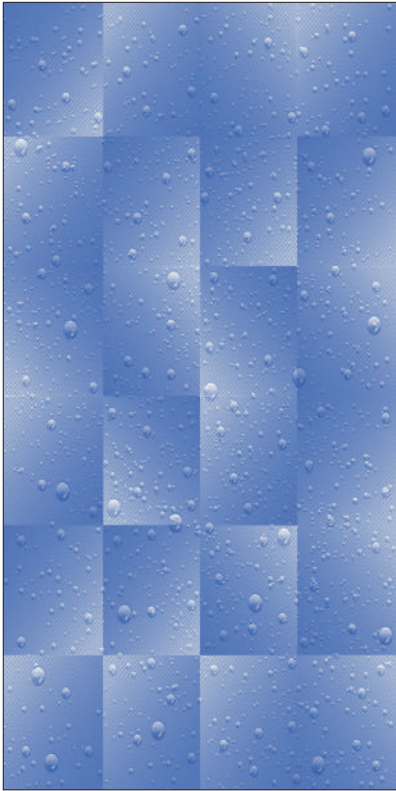
134-HL



134-L

**1200X
600MM**

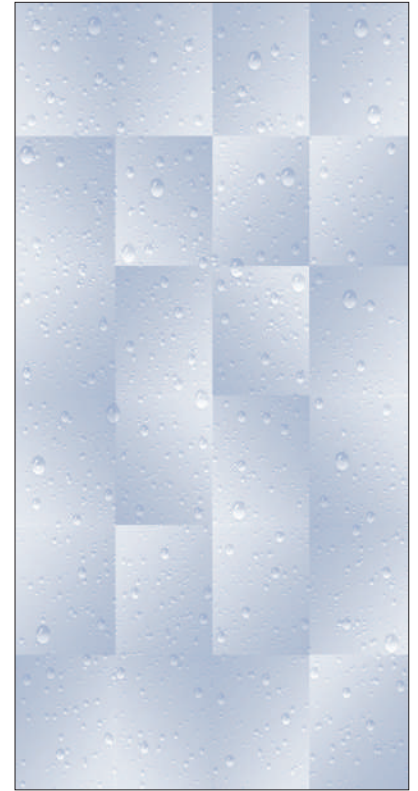
WATER REPELLENT WALL TILES



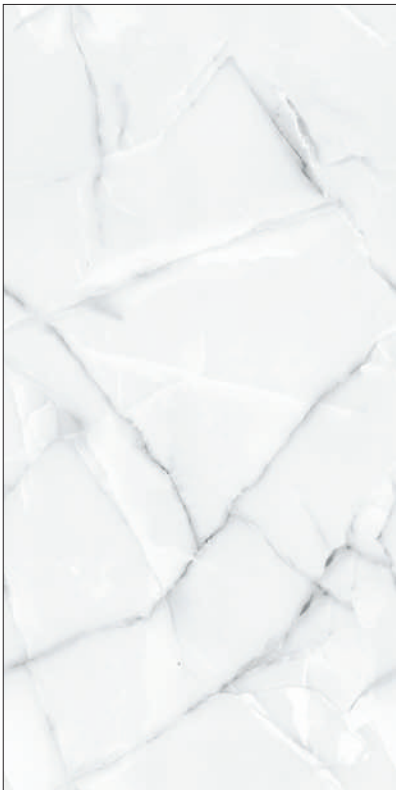
135-D



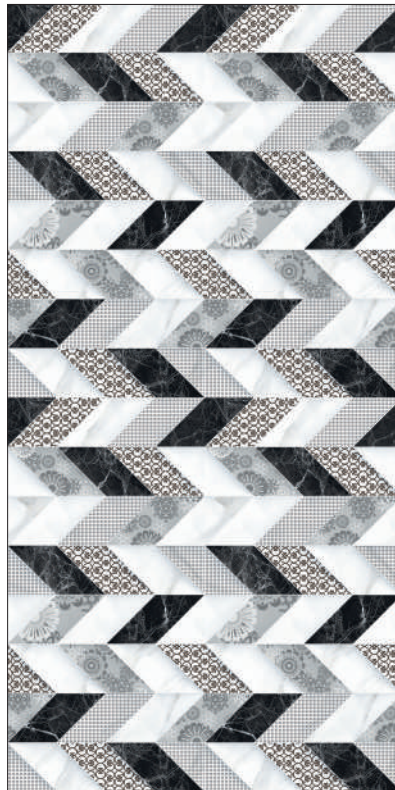
135-HL



135-L



136-L



136-HL



136-L

**1200X
600MM**

WATER REPELLENT WALL TILES



137-D



137-HL



137-L



138-D



138-HL



138-L

**1200X
600MM**

WATER REPELLENT WALL TILES



139-D



139-HL



139-L



140-D



140-HL



140-L

**1200X
600MM**

WATER REPELLENT WALL TILES



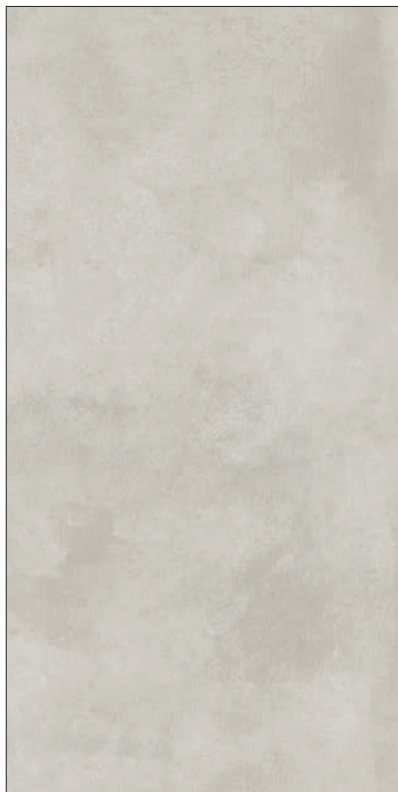
141-D



141-HL



141-L



142-D



142-HL



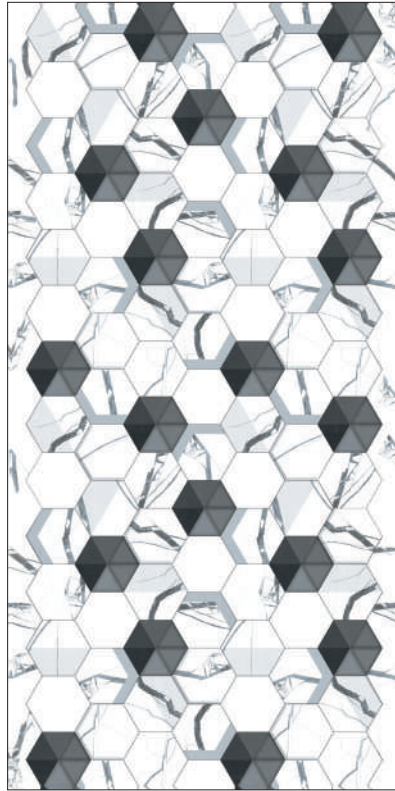
142-L

**1200X
600MM**

WATER REPELLENT WALL TILES



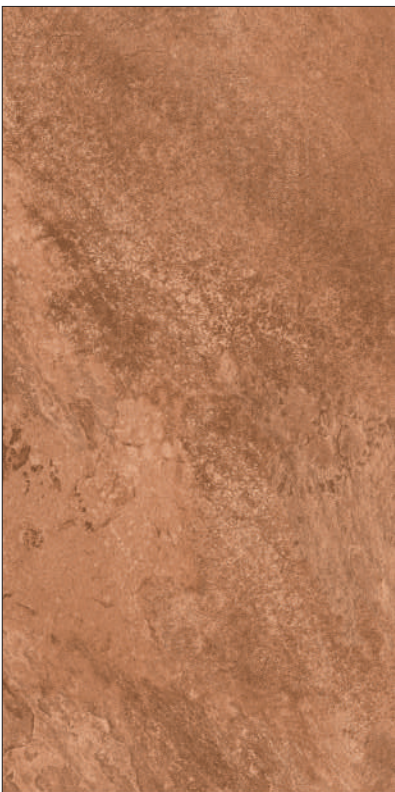
143-L



143-HL



143-L



144-D



144-HL



144-L

**1200X
600MM**

WATER REPELLENT WALL TILES



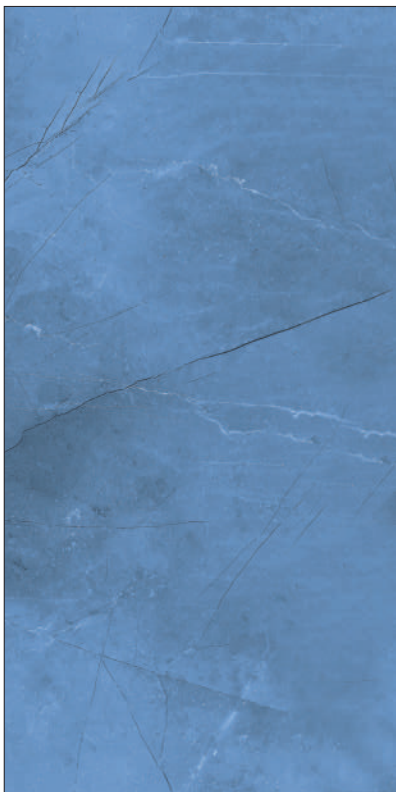
145-D



145-HL



145-L



146-D



146-HL



146-L

**1200X
600MM**

WATER REPELLENT WALL TILES



147-D



147-HL



147-L



148-D



148-HL



148-L

**1200X
600MM**

WATER REPELLENT WALL TILES



149-D



149-HL



149-L



150-L



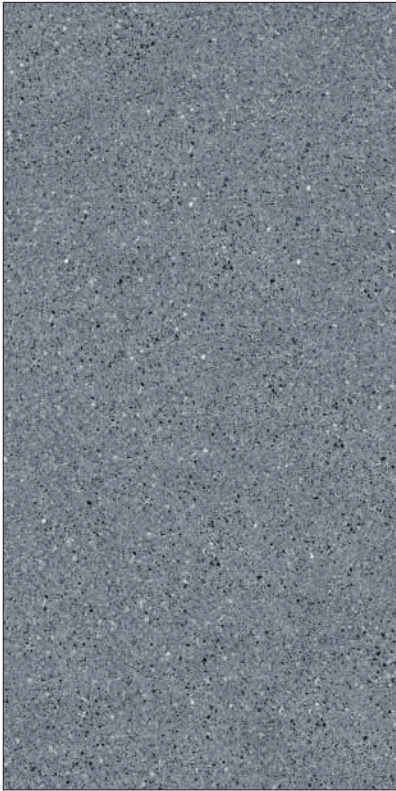
150-HL



150-L

**1200X
600MM**

WATER REPELLENT WALL TILES



151-D



151-HL



151-L



152-D



152-HL



152-L

**1200X
600MM**

WATER REPELLENT WALL TILES



153-D



153-HL



153-L



**1200X
600MM**

WALL PAPER TILES



WP-01



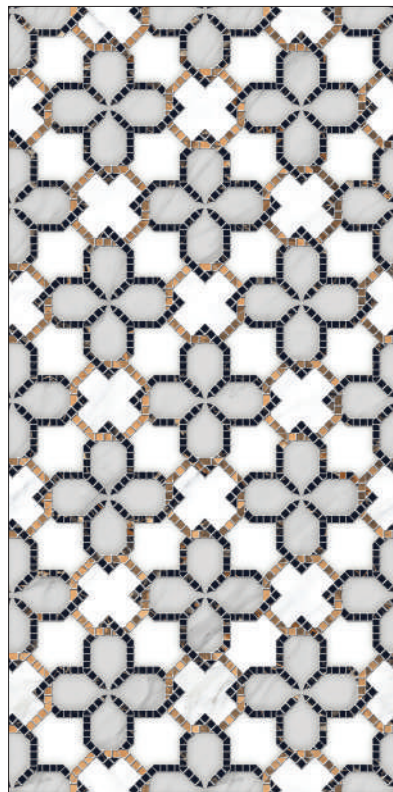
WP-02



WP-03



WP-04



WP-05



WP-06

TECHNICAL SPECIFICATION



PGVT

CHARACTERISTICS	STANDARD AS PER ISO13006:2018/EN14411 Gr.BIa	METHOD OF TESTING	MEAN VALUE OF ANUJ
Regulatory Properties			
Deviation in Length and Width	±0.30% (± 1.00 mm)	ISO 10545-2/IS 13630-1	±0.10%
Deviation in Thickness	±5.0% (±0.50 mm)	ISO 10545-2/IS 13630-1	±3.0%
Straightness in Side	±0.30% (± 0.80 mm)	ISO 10545-2/IS 13630-1	±0.10%
Rectangularity	±0.30% (± 1.50 mm)	ISO 10545-2/IS 13630-1	±0.10%
Surface Flatness Central Curvature	±0.40% (±1.80 mm)	ISO 10545-2/IS 13630-1	±0.20%
Surface Flatness Edge Curvature	±0.40% (±1.80 mm)	ISO 10545-2/IS 13630-1	±0.20%
Surface Flatness Warpage	±0.40% (±1.80 mm)	ISO 10545-2/IS 13630-1	±0.10%
Surface Quality	>95% defects free	ISO 10545-2/IS 13630-1	> 95% defects Free
Glossiness (Polished)	As per Manufacturer	Gloss Meter 600	≥ 90

Structural Properties

Water Absorption	≤ 0.50%	ISO 10545-3/IS 13630-2	≤ 0.080%
Bulk Density	As per Manufacturer	ISO 10545-3/IS 13630-2	> 2.28 gm/cc

Massive Mechanical Properties

Modulus of Rupture	Min 35.0 N/mm ²	ISO 10545-4/IS 13630-6	Min 37.0 N/mm ²
Breaking Strength Thickness 75 mm	Min 1300.0 N	ISO 10545-4/IS 13630-6	Min 1500.0 N

Surface Mechanical Properties

MOHS Hardness	As per Manufacturer	IS 13630-13	≥ 6
---------------	---------------------	-------------	-----

Thermal Hygrometric Properties

Thermal Expansion (COE) at 100° C	As per Manufacturer	ISO 10545-8/IS 13630-4	Max 6.0 x 10 ⁻⁶
Thermal Shock Resistance	Min 10 Cycle	ISO 10545-9/IS 13630-5	Min 10 Cycle
Impact Resistance (COR)	Min 0.55	ISO 10545-5/IS 13630-14	Min 0.55
Frost Resistance	As per Manufacturer	ISO 10545-12/IS 13630-10	Need to comply with the standard
Crazing Resistance At 7.5 bar	4 Cycle	ISO 10545-12/IS 13630-9	4 Cycle

Chemical Properties

Resistance to Staining Glazed	Min Class 3	ISO 10545-14/IS 13630-8	Min Class 4/Min Class 1
Resistance to Household Chemicals	Min Class GB	ISO 10545-13/IS 13630-8	Min Class GB/Min Class AA
& Swimming Pool Salts Glazed			
Resistance to Low Concentrate Acid and Alkalies Glazed	As per Manufacturer	ISO 10545-13/IS 13630-8	Min Class GLB****/ Min Class A****
Resistance to Low Concentrate Acid and Alkalies Glazed	As per Manufacturer	ISO 10545-13/IS 13630-8	Min Class GLB****/ Min Class A****

Packaging Details

DIMENSION (MM): 600x1200mm	TILES PER BOX: 2 Pcs	COVERAGE AREA PER BOX: 1.44 Sq. Mtr.	WEIGHT PER BOX (APPROX): 36 Kg.	THICKNESS (APPROX): 8.0MM
----------------------------	----------------------	--------------------------------------	---------------------------------	---------------------------

DIGITAL WALL TILES

CHARACTERISTICS	STANDARD AS PER ISO13006:2018/EN14411 Gr.BIa	METHOD OF TESTING	MEAN VALUE OF ANUJ
Regulatory Properties			
Deviation in Length and Width	±0.30% (± 1.00 mm)	ISO 10545-2/IS 13630-1	±0.10%
Deviation in Thickness	±5.0% (±0.50 mm)	ISO 10545-2/IS 13630-1	±3.0%
Straightness in Side	±0.30% (± 0.80 mm)	ISO 10545-2/IS 13630-1	±0.10%
Rectangularity	±0.30% (± 1.50 mm)	ISO 10545-2/IS 13630-1	±0.10%
Surface Flatness Central Curvature	±0.40% (±1.80 mm)	ISO 10545-2/IS 13630-1	±0.20%
Surface Flatness Edge Curvature	±0.40% (±1.80 mm)	ISO 10545-2/IS 13630-1	±0.20%
Surface Flatness Warpage	±0.40% (±1.80 mm)	ISO 10545-2/IS 13630-1	±0.10%
Surface Quality	>95% defects free	ISO 10545-2/IS 13630-1	> 95% defects Free
Glossiness (Polished)	As per Manufacturer	Gloss Meter 600	≥ 90

Structural Properties

Water Absorption	≤ 0.50%	ISO 10545-3/IS 13630-2	≤ 0.080%
Bulk Density	As per Manufacturer	ISO 10545-3/IS 13630-2	> 2.28 gm/cc

Massive Mechanical Properties

Modulus of Rupture	Min 35.0 N/mm ²	ISO 10545-4/IS 13630-6	Min 37.0 N/mm ²
Breaking Strength Thickness 75 mm	Min 1300.0 N	ISO 10545-4/IS 13630-6	Min 1500.0 N

Surface Mechanical Properties

MOHS Hardness	As per Manufacturer	IS 13630-13	≥ 6
---------------	---------------------	-------------	-----

Thermal Hygrometric Properties

Thermal Expansion (COE) at 100° C	As per Manufacturer	ISO 10545-8/IS 13630-4	Max 6.0 x 10 ⁻⁶
Thermal Shock Resistance	Min 10 Cycle	ISO 10545-9/IS 13630-5	Min 10 Cycle
Impact Resistance (COR)	Min 0.55	ISO 10545-5/IS 13630-14	Min 0.55
Frost Resistance	As per Manufacturer	ISO 10545-12/IS 13630-10	Need to comply with the standard
Crazing Resistance At 7.5 bar	4 Cycle	ISO 10545-12/IS 13630-9	4 Cycle

Chemical Properties

Resistance to Staining Glazed	Min Class 3	ISO 10545-14/IS 13630-8	Min Class 4/Min Class 1
Resistance to Household Chemicals	Min Class GB	ISO 10545-13/IS 13630-8	Min Class GB/Min Class AA
& Swimming Pool Salts Glazed			
Resistance to Low Concentrate Acid and Alkalies Glazed	As per Manufacturer	ISO 10545-13/IS 13630-8	Min Class GLB****/ Min Class A****
Resistance to Low Concentrate Acid and Alkalies Glazed	As per Manufacturer	ISO 10545-13/IS 13630-8	Min Class GLB****/ Min Class A****

Packaging Details

DIMENSION (MM): 600x1200mm	TILES PER BOX: 3 Pcs	COVERAGE AREA PER BOX: 1.44 Sq. Mtr.	WEIGHT PER BOX (APPROX): 35 Kg.	THICKNESS (APPROX): 6.0MM
----------------------------	----------------------	--------------------------------------	---------------------------------	---------------------------

MATTE VITRIFIED TILES

CHARACTERISTICS	STANDARD AS PER ISO13006:2018/EN14411 Gr.BIa	METHOD OF TESTING	MEAN VALUE OF ANUJ
Regulatory Properties			
Deviation in Length and Width	±0.30% (± 1.00 mm)	ISO 10545-2/IS 13630-1	±0.10%
Deviation in Thickness	±5.0% (±0.50 mm)	ISO 10545-2/IS 13630-1	±3.0%
Straightness in Side	±0.30% (± 0.80 mm)	ISO 10545-2/IS 13630-1	±0.10%
Rectangularity	±0.30% (± 1.50 mm)	ISO 10545-2/IS 13630-1	±0.10%
Surface Flatness Central Curvature	±0.40% (±1.80 mm)	ISO 10545-2/IS 13630-1	±0.20%
Surface Flatness Edge Curvature	±0.40% (±1.80 mm)	ISO 10545-2/IS 13630-1	±0.20%
Surface Flatness Warpage	±0.40% (±1.80 mm)	ISO 10545-2/IS 13630-1	±0.10%
Surface Quality	>95% defects free	ISO 10545-2/IS 13630-1	> 95% defects Free

Structural Properties

Water Absorption	≤ 0.50%	ISO 10545-3/IS 13630-2	≤ 0.080%
Bulk Density	As per Manufacturer	ISO 10545-3/IS 13630-2	> 2.28 gm/cc

Massive Mechanical Properties

Modulus of Rupture	Min 35.0 N/mm ²	ISO 10545-4/IS 13630-6	Min 37.0 N/mm ²
Breaking Strength Thickness 75 mm	Min 1300.0 N	ISO 10545-4/IS 13630-6	Min 1500.0 N

Surface Mechanical Properties

MOHS Hardness	As per Manufacturer	IS 13630-13	≥ 6
---------------	---------------------	-------------	-----

Thermal Hygrometric Properties

Thermal Expansion (COE) at 100° C	As per Manufacturer	ISO 10545-8/IS 13630-4	Max 6.0 x 10 ⁻⁶
Thermal Shock Resistance	Min 10 Cycle	ISO 10545-9/IS 13630-5	Min 10 Cycle
Impact Resistance (COR)	Min 0.55	ISO 10545-5/IS 13630-14	Min 0.55
Frost Resistance	As per Manufacturer	ISO 10545-12/IS 13630-10	Need to comply with the standard
Crazing Resistance At 7.5 bar	4 Cycle	ISO 10545-12/IS 13630-9	4 Cycle

Chemical Properties

Resistance to Staining Glazed	Min Class 3	ISO 10545-14/IS 13630-8	Min Class 4/Min Class 1
Resistance to Household Chemicals	Min Class GB	ISO 10545-13/IS 13630-8	Min Class GB/Min Class AA
& Swimming Pool Salts Glazed			
Resistance to Low Concentrate Acid and Alkalies Glazed	As per Manufacturer	ISO 10545-13/IS 13630-8	Min Class GLB****/ Min Class A****
Resistance to Low Concentrate Acid and Alkalies Glazed	As per Manufacturer	ISO 10545-13/IS 13630-8	Min Class GLB****/ Min Class A****

Packaging Details

DIMENSION (MM): 600x1200mm	TILES PER BOX: 2 Pcs	COVERAGE AREA PER BOX: 1.44 Sq. Mtr.	WEIGHT PER BOX (APPROX): 26 Kg.	THICKNESS (APPROX): 8.0MM
----------------------------	----------------------	--------------------------------------	---------------------------------	---------------------------

PLEASE CONTACT US FOR MORE SPECIFICATION DETAILS



HEAD OFFICE

ARAVIND CERAMICS PRIVATE LIMITED

65 - A, Kundrathur Road,
Porur, Chennai - 600 116.
Tamilnadu, India.

www.anujtiles.com

INDUSTRY

ARAVIND CERAMIC INDUSTRIES LIMITED

Unit - I, Rettamangalam Village,
Uthiramerur Taluka, Kancheepuram, Dist.
Tamilnadu, Pincode - 603 107.

Unit - II, No. 91 to 98, Papanasam Road,
Saliyamangalam Village, Thanjavur,
Tamilnadu, Pincode - 613 504.