



 **LAMINAR**
Vitrified Tiles



PRECIO
COLLECTION

100% GLAZED VITRIFIED TILES
600x600mm | 400x400mm



#LAMINAR
Vitrified Tiles

www.laminartiles.com



INTRODUCING THE **PRECIO** COLLECTION

2

SURFACES
MATT
GLOSSY

2

SIZES
600x600mm
400x400mm

2

THICKNESSES
8.5mm
10mm

3

SERIES
RUG
PROJECTA
PETRA

APPLICATIONS



Bathroom
Wall



Bathroom
Floor



Kitchen
Wall



Kitchen
Floor



Balcony &
Terrace



Residential
Wall



Residential
Floor



Commercial
Area



Facade

FEATURES



Easy to
Clean



Water
Resistant



Natural
Texture



Scratch
Resistance



Minimal
Maintenance

INTRODUCING THE PRECIO COLLECTION

Derived from the Spanish word for "value," Precio embodies the essence of affordability without compromising on quality or style. All tiles in the Precio Collection are 100% vitrified and have negligible porosity and negligible water absorption. This makes the tiles resistant to water damage, increases life and significantly enhances durability.

The Precio collection is available in Matt & Glossy surface espousing a natural look and feel to the tiles. The surface gently disperses sunlight creating a sense of calm and serenity while elevating the sophistication of the space.

With a thickness of 8.5mm & 10mm, the tiles are suitable for both floor and wall installations, ensuring versatility and functionality. Whether you're renovating your home, upgrading your office, or designing a commercial space, the Precio collection provides a solution at an affordable price point. At the heart of the Precio Collection are three distinct series, each designed to cater to your unique tastes and preferences. With its commitment to offering exceptional value, the Precio Collection introduces a range of tiles that redefine elegance and sophistication.

PRECIO
COLLECTION



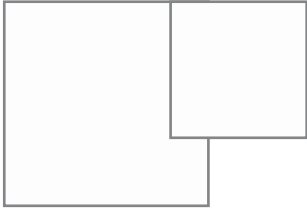
**TIMELESS BEAUTY,
UNMATCHED DURABILITY!**

www.laminartiles.com

Thicknesses
8.5mm
10mm

Sizes
600x600mm
400x400mm

Surfaces
Matt &
Glossy



STEP INTO
NATURE'S TRUE
TONES





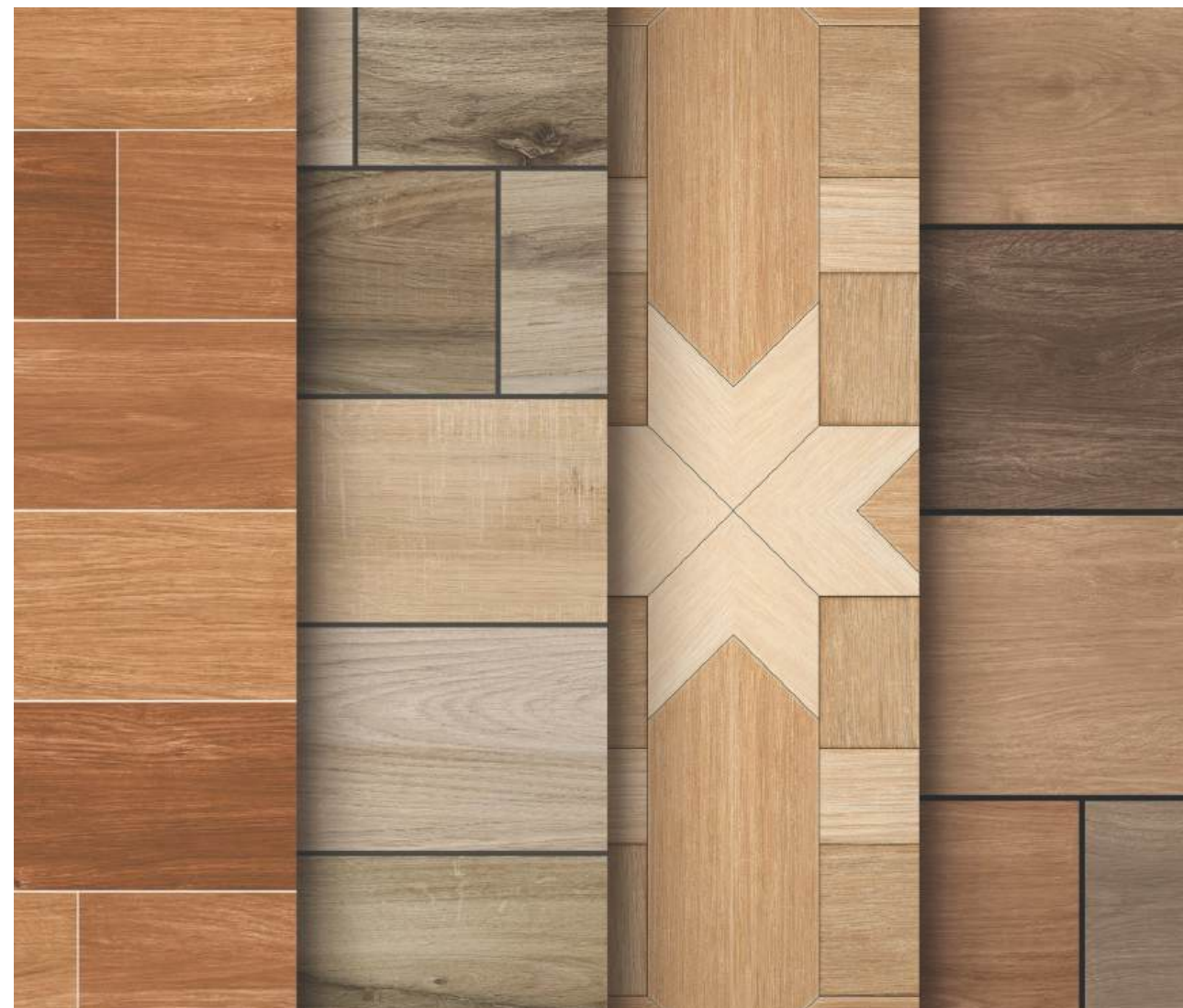
PRECIO

COLLECTION

RUG SERIES

Inspired by the timeless, traditional rug designs, this series offers a collection of stunning patterns and motifs that bring warmth and character to any space. Whether you're drawn to classic florals, geometric patterns, or intricate medallions, the Rug Series has something to suit every style and aesthetic.

RUG SERIES



15

UNIQUE
DESIGNS

1

SIZE
600x600mm

1

THICKNESS
8.5mm

1

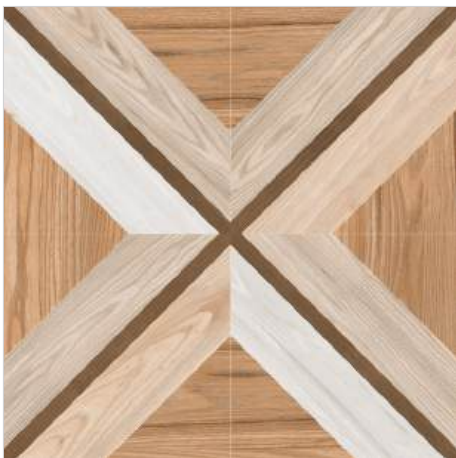
SURFACE
MATT



MARMO VELY



WOOD BOARD



WOODEX



SQUARE MADERA



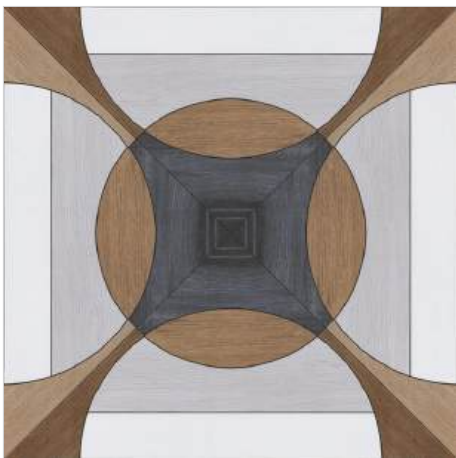
Floor: MARMO VELY



FLORAL DEEP



PINE STAR



WOODYSCOPE



Floor: PINE STAR



Floor: LAMI LAYER

PRECIO COLLECTION

Size
600x600mm

Surface
Matt

Thickness
÷ 8.5mm

#LAMINAR
Vitrified Tiles



STAR HOLZ



MODERN DEREVO



ARTE PINE



LAMI LAYER



Floor: WALNUT STRIPPO

PRECIO
COLLECTION

Size
600x600mm

Surface
Matt

Thickness
÷ 8.5mm

LAMINAR
Vitrified Tiles



STRIPPOS



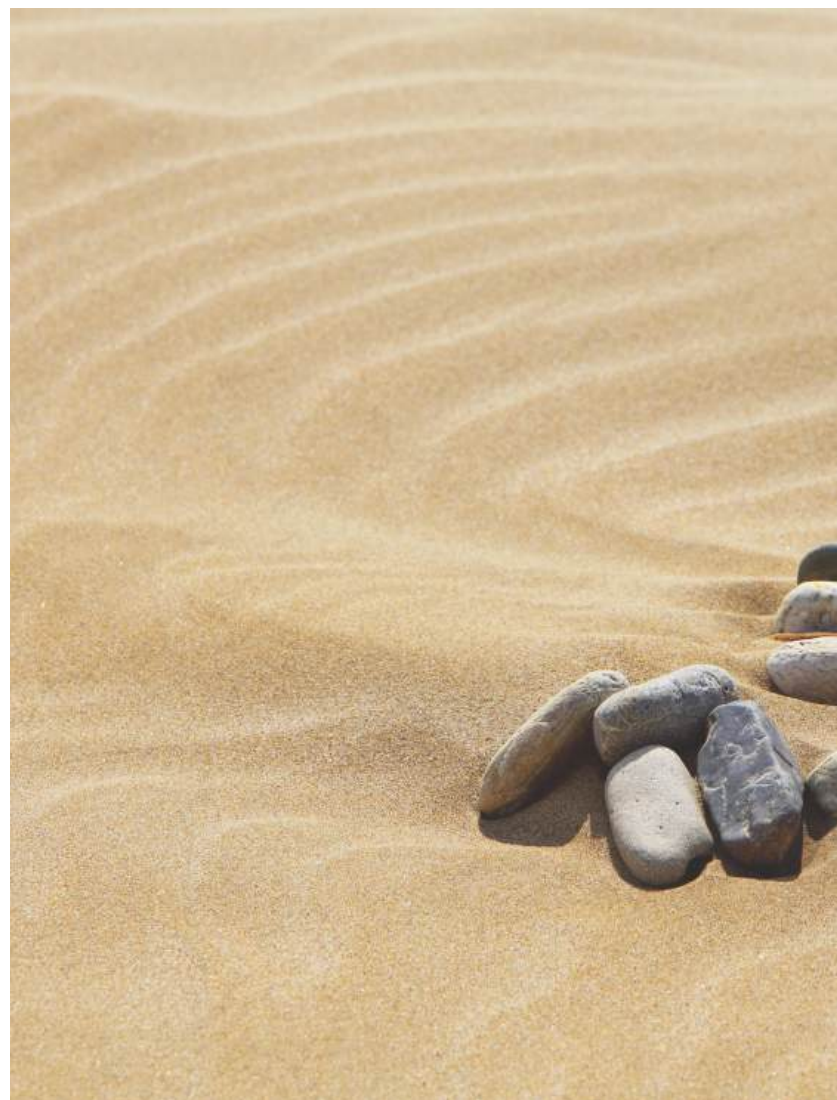
TIMBER BRICK



BRICKWOOD



WALNUT STRIPPO

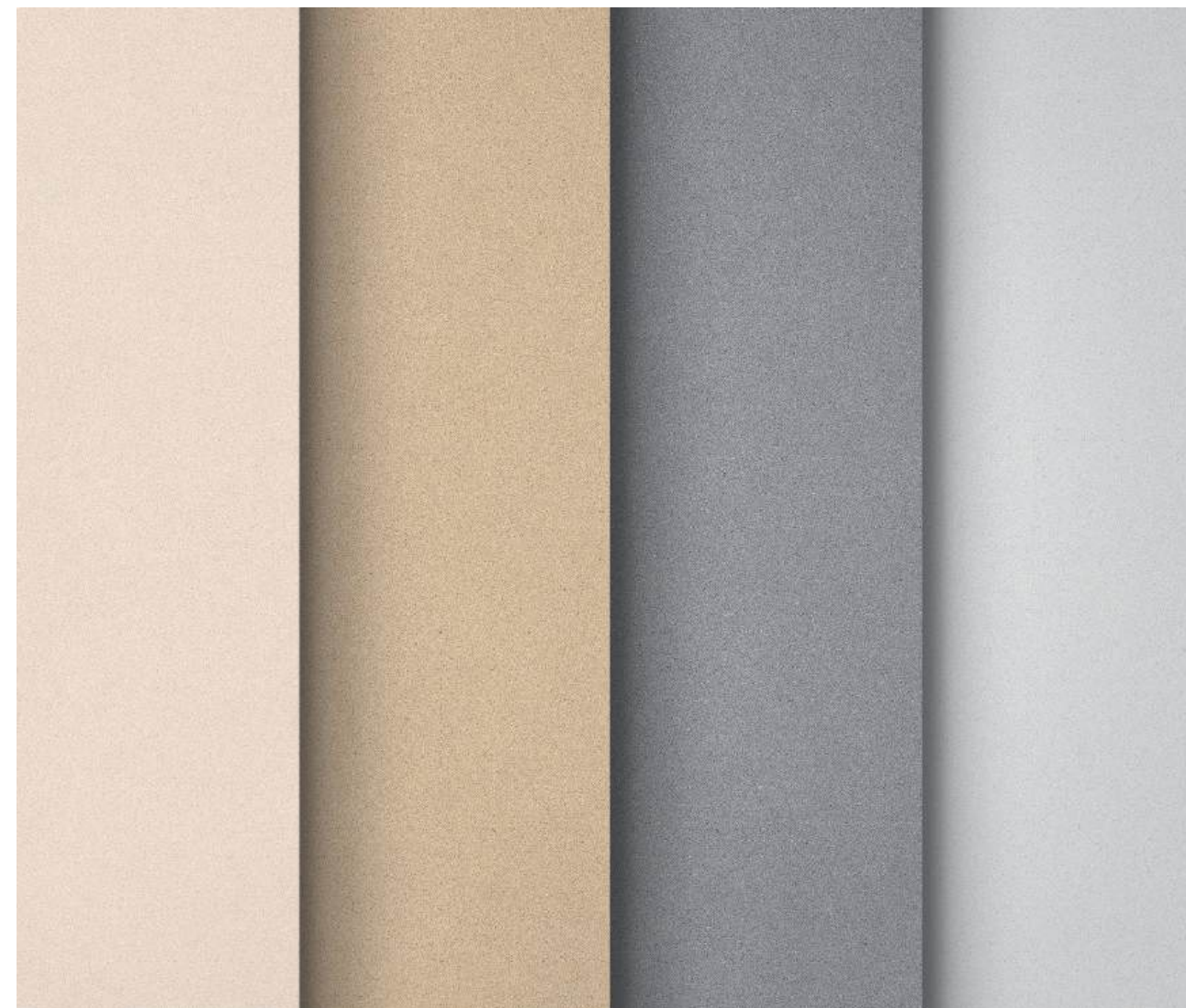


PRECIO COLLECTION

PROJECTA SERIES

The Projecta series brings to life the most universal of all colors to complement any space and design. These carefully curated evergreen combination of universally adored patterns and colors can be used absolutely anywhere and is designed to meet your every need for every space.

PROJECTA SERIES



1

UNIQUE
DESIGN

1

SIZE
600x600mm

1

THICKNESS
8.5mm

2

SURFACES
MATT & GLOSSY

4

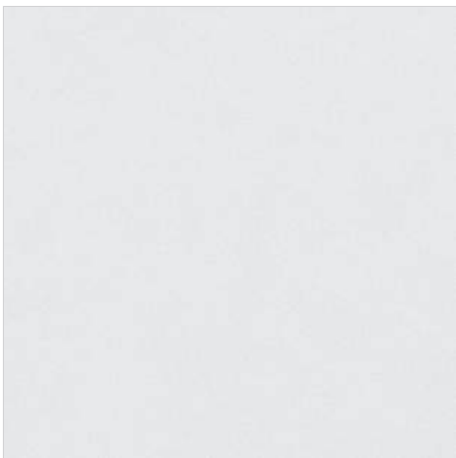
UNIQUE
COLORS



DESERT CREMA ⚡ RANDOM



DESERT BEIGE ⚡ RANDOM



DESERT BIANCO ⚡ RANDOM



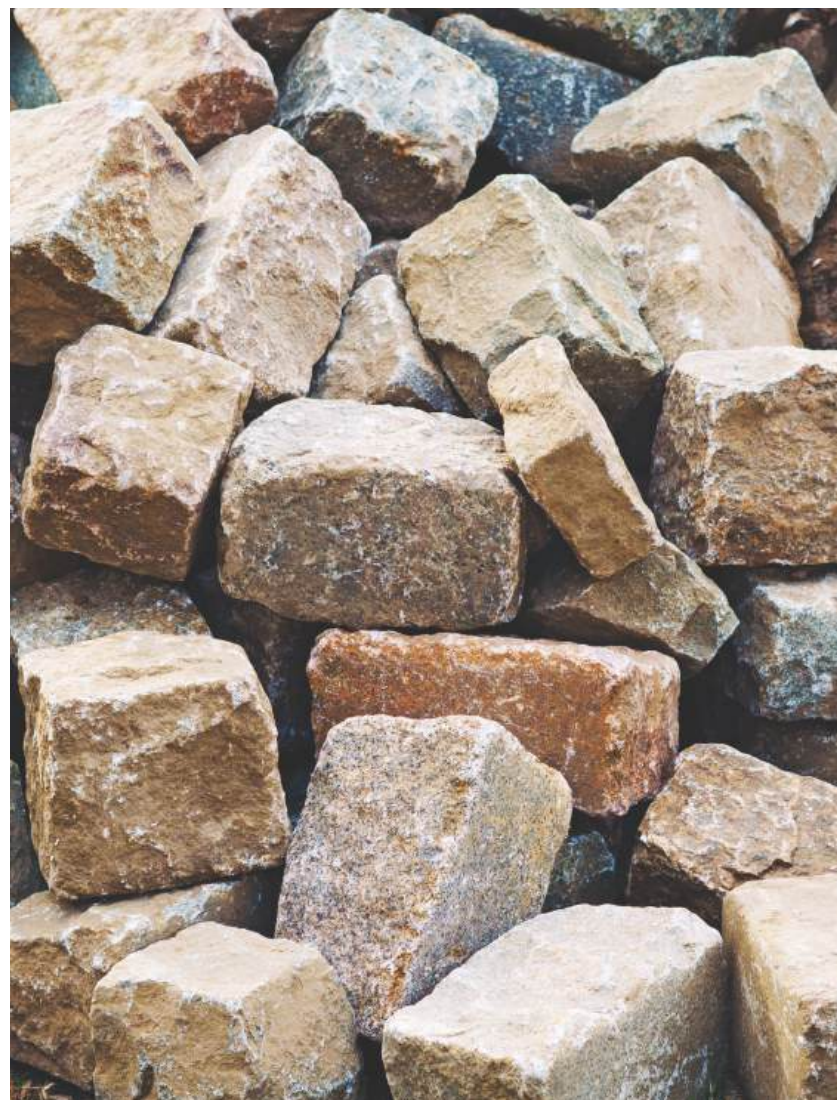
DESERT GREY ⚡ RANDOM

* ⚡ Random - Tile has multiple variations of the same design



PROJECTA SERIES

Floor: DESERT BIANCO



PRECIO

COLLECTION

PETRA SERIES

From understated neutrals to bold statement hues, the Petra Series has endless possibilities for creating cohesive and harmonious interiors or exteriors. Whether you're aiming for a contemporary look or timeless elegance, these provide the perfect foundation for your design vision. With 10mm thickness, these tiles are robust enough for parking, terraces, balconies etc. as well as gentle enough for bedrooms, bathrooms, kitchens or other indoor spaces.

PETRA SERIES



1

SIZE
400x400mm

1

THICKNESS
10mm

1

SURFACE
MATT

2

UNIQUE
DESIGNS

14

UNIQUE
COLORS

Size
400x400mm

Surface
Matt

Thickness
10mm



∞ RANDOM

STONO CREMA



∞ RANDOM

STONO KHAKHI



∞ RANDOM

STONO MUSH



∞ RANDOM

STONO MUD



∞ RANDOM

STONO SILVER



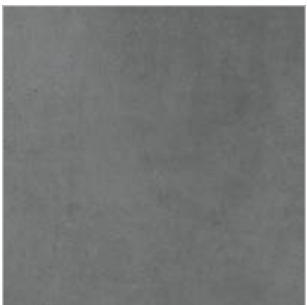
∞ RANDOM

STONO DOVE



∞ RANDOM

STONO GREY



∞ RANDOM

STONO NERO

* ∞ Random - Tile has multiple variations of the same design



Floor: STONO CREMA

PETRA SERIES



Floor: SLETO GREY

PRECIO
COLLECTION

Size | Surface | Thickness
400x400mm | Matt | 10mm

LAMINAR
Vitrified Tiles



∞ RANDOM

SLETO BEIGE



∞ RANDOM

SLETO CAMEL



∞ RANDOM

SLETO MUD



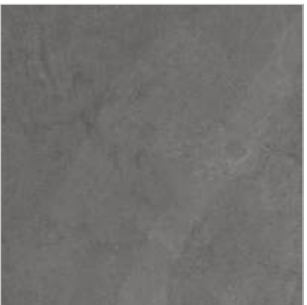
∞ RANDOM

SLETO LIME



∞ RANDOM

SLETO GREY



∞ RANDOM

SLETO ASH

PETRA SERIES

* ∞ Random - Tile has multiple variations of the same design

TECHNICALSPECIFICATIONS



GVT - PRECIO MATT

CHARACTERISTIC	UNITS	STANDARD AS PER ISO 13006:2018/ EN14411 Gr.Bla	STANDARD AS PER IS 15622:2017 Gr.Bla	MEAN VALUE OF LAMINAR	TESTING METHODS
REGULATORY PROPERTIES					
Deviation in Length and Width	mm	± 0.30% (±1.0MM)	± 0.10%	± 0.10%	ISO-10545-2/IS13630-1
Deviation in Thickness	mm	± 5.0% (±0.5MM)	± 5.0%	± 5.0%	ISO-10545-2/IS13630-1
Straightness in Side	mm	± 0.30% (±0.8MM)	± 0.10%	± 0.10%	ISO-10545-2/IS13630-1
Rectangularity	mm	± 0.30% (±1.5MM)	± 0.10%	± 0.10%	ISO-10545-2/IS13630-1
Surface Flatness Central Curvature	mm	± 0.40% (±1.8MM)	± 0.50%	± 0.20%	ISO-10545-2/IS13630-1
Surface Flatness Edge Curvature	mm	± 0.40% (±1.8MM)	± 0.50%	± 0.20%	ISO-10545-2/IS13630-1
Surface Flatness Edge Warpage	mm	± 0.40% (±1.8MM)	± 0.50%	± 0.10%	ISO-10545-2/IS13630-1
Surface Quality	-	95% defects Free	95% defects Free	95% defects Free	ISO-10545-2/IS13630-1
Glossiness - Matt	-	As per Manufacturer	As per Manufacturer	5≤ Glossy Value ≤14	GLOSS METER 60°
STRUCTURAL PROPERTIES					
Water Absorption	%	Ev≤ 0.5%	Ev≤ 0.08%	Ev≤ 0.08%	ISO-10545-3/IS13630-2
Bulk Density	Gm/Cc	2.2 Min	2.2	>2.25/ g/cm³	ISO-10545-3/IS13630-2
MECHANICAL PROPERTIES					
Modulus of Rupture	N/mm²	Min 35.0 N/mm²	Min 35.0 N/mm²	Min 38.0 N/mm²	ISO-10545-4/IS13630-6
Breaking Strength ≥ 8.5mm	N	Min 1300.0 N	Min 1300.0 N	Min 1700.0 N	ISO-10545-4/IS13630-6
Breaking Strength ≥ 10mm	N	Min 1300.0 N	Min 1300.0 N	Min 2000.0 N	ISO-10545-4/IS13630-6
SURFACE MECHANICAL PROPERTIES					
MOH’S Hardness #	-	As per Manufacturer	As per Manufacturer	Min. 5 - Max 7	BS EN 15771/IS 13630-13
Surface Abrasion Resistance	Class	As per Manufacturer	As per Manufacturer	Min Class II - Max Class V	ISO-10545-7/IS 13630-11
THERMAL HYDROMETRIC PROPERTIES					
Moisture Expansion	mm/m	Max 0.06% (0.6mm/m)	Max 0.02mm/m	Max 0.02mm/m	ISO-10545-10/IS13630-3
Thermal expansions (COE) at 100°C	x10 ⁻	As per Manufacturer	Max 6x10 ⁻⁶	Max 6x10 ⁻⁶	ISO-10545-8/IS13630-4
Thermal Shock Resistance	Cycles	Min 10 Cycles	Min 10 Cycles	Min 10 Cycles	ISO-10545-9/IS13630-5
Impact resistance (COR) #	-	Min 0.55	Min 0.55	Min 0.6	ISO-10545-5/IS13630-14
Crazing Resistance	-	As per Manufacturer	4 - Cycles	5 - Cycles	ISO-10545-11/IS13630-9
Frost Resistance	-	As per Manufacturer	As per Manufacturer	Frost Resistance	ISO-10545-12/IS13630-10
CHEMICAL PROPERTIES					
Resistance of staining glazed	Class	Min class 3	Min Class 1	Min Class - 4 / Min Class - 1	ISO-10545-14/IS13630-7
Resistance house hold chemical & swimming pool salts glazed	Class	Min Class GB	Min Class AA	Min Class GA / Min Class AA	ISO-10545-13/IS13630-8
Resistance to low concentration Acids and alkali acids	Class	As per Manufacturer	As per Manufacturer	Min Class GLB* / Min Class AA*	ISO-10545-13/IS13630-8
Resistance to high concentrate Acids and alkalis Acids	Class	As per Manufacturer	As per Manufacturer	Min Class GHB*/ Min Class A*	ISO-10545-13/IS13630-8
SAFETY PROPERTIES					
Skid resistance - (DCOF - WET Pendulum)#	-	As per Manufacturer	As per Manufacturer	Min 0.5 / Max 0.6	ISO 10545-17

* Excepts Hydrofluoric Acid Its Compounds.
For Floor Tiles , As per Customer Requirements.

PACKING DETAILS

Size	Thickness	Pcs / Box	Coverage Area
600x600mm	8.5mm	4 pcs	1.44 Square meter
400x400mm	10mm	6 pcs	0.96 Square meter

PGVT - GLOSSY

CHARACTERISTIC	UNITS	STANDARD AS PER ISO 13006:2018/ EN14411 Gr.Bla	STANDARD AS PER IS 15622:2017 Gr.Bla	MEAN VALUE OF LAMINAR	TESTING METHODS
REGULATORY PROPERTIES					
Deviation in Length and Width	mm	± 0.30% (±1.0MM)	± 0.10%	± 0.10%	ISO-10545-2/IS13630-1
Deviation in Thickness	mm	± 5.0% (±0.5MM)	± 5.0%	± 5.0%	ISO-10545-2/IS13630-1
Straightness in Side	mm	± 0.30% (±0.8MM)	± 0.10%	± 0.10%	ISO-10545-2/IS13630-1
Rectangularity	mm	± 0.30% (±1.5MM)	± 0.10%	± 0.10%	ISO-10545-2/IS13630-1
Surface Flatness Central Curvature	mm	± 0.40% (±1.8MM)	± 0.50%	± 0.20%	ISO-10545-2/IS13630-1
Surface Flatness Edge Curvature	mm	± 0.40% (±1.8MM)	± 0.50%	± 0.20%	ISO-10545-2/IS13630-1
Surface Flatness Edge Warpage	mm	± 0.40% (±1.8MM)	± 0.50%	± 0.10%	ISO-10545-2/IS13630-1
Surface Quality	-	95% defects Free	95% defects Free	95% defects Free	ISO-10545-2/IS13630-1
Glossiness - Matt	-	As per Manufacturer	As per Manufacturer	90° ~ 95°	GLOSS METER 60°
STRUCTURAL PROPERTIES					
Water Absorption	%	Ev≤ 0.5%	Ev≤ 0.08%	Ev≤ 0.08%	ISO-10545-3/IS13630-2
Bulk Density	Gm/Cc	2.2 Min	2.2	>2.25/ g/cm³	ISO-10545-3/IS13630-2
MECHANICAL PROPERTIES					
Modulus of Rupture	N/mm²	Min 35.0 N/mm²	Min 35.0 N/mm²	Min 38.0 N/mm²	ISO-10545-4/IS13630-6
Breaking Strength ≥ 8.5mm	N	Min 1300.0 N	Min 1300.0 N	Min 1700.0 N	ISO-10545-4/IS13630-6
SURFACE MECHANICAL PROPERTIES					
MOH’S Hardness #	-	As per Manufacturer	As per Manufacturer	Min 4 / Max 5	BS EN 15771/IS 13630-13
Surface Abrasion Resistance	Class	As per Manufacturer	As per Manufacturer	Min Class II - Max Class III	ISO-10545-7/IS 13630-11
THERMAL HYDROMETRIC PROPERTIES					
Moisture Expansion	mm/m	Max 0.06% (0.6mm/m)	Max 0.02mm/m	Max 0.02mm/m	ISO-10545-10/IS13630-3
Thermal expansions (COE) at 100°C	x10 ⁻	As per Manufacturer	Max 6x10 ⁻⁶	Max 6x10 ⁻⁶	ISO-10545-8/IS13630-4
Thermal Shock Resistance	Cycles	Min 10 Cycles	Min 10 Cycles	Min 10 Cycles	ISO-10545-9/IS13630-5
Impact resistance (COR) #	-	Min 0.55	Min 0.55	Min 0.6	ISO-10545-5/IS13630-14
Crazing Resistance	-	As per Manufacturer	4 - Cycles	5 - Cycles	ISO-10545-11/IS13630-9
Frost Resistance	-	As per Manufacturer	As per Manufacturer	Frost Resistance	ISO-10545-12/IS13630-10
CHEMICAL PROPERTIES					
Resistance of staining glazed	Class	Min Class 3	Min Class 1	Min Class - 4 / Min Class - 1	ISO-10545-14/IS13630-7
Resistance house hold chemical & swimming pool salts glazed	Class	Min Class GB	Min Class AA	Min Class GB / Min Class AA	ISO-10545-13/IS13630-8
Resistance to low concentration Acids and alkalis Glazed	Class	As per Manufacturer	As per Manufacturer	Min Class GLB* / Min Class AA*	ISO-10545-13/IS13630-8
Resistance to high concentrate acids and alkalis Glazed	Class	As per Manufacturer	As per Manufacturer	Min Class GHB*/ Min Class B*	ISO-10545-13/IS13630-8
SAFETY PROPERTIES					
Skid resistance - (DCOF - WET Pendulum)#	-	As per Manufacturer	As per Manufacturer	Min 0.3 / Max 0.35	ISO 10545-17

* Excepts Hydrofluoric Acid Its Compounds.
For Floor Tiles , As per Customer Requirements.

PACKING DETAILS

Size	Thickness	Pcs / Box	Coverage Area
600x600mm	8.5mm	4 pcs	1.44 Square meter



Corporate Office:

Lumbini Ceramics Limited
4th Floor, Lal Durbar One, Narayanhiti Path,
Durbar Marg, Kathmandu, Nepal.
Google Plus Code: P87C+99 Kathmandu

Laminar Experience Centre:

1st Floor, Uttar Dhoka Road, Kathmandu, Nepal.
Google Plus Code: P89F+2MQ Kathmandu

Factory & Laminar Exhibition Centre:

Gulariya Nagarpalika-8, Bardiya, Nepal.
Google Plus Code: 59Q3+9VF Bardia

Customer Care No: +977 98023 64639
info@laminartiles.com
www.laminartiles.com

Follow us: