SINTERED STONE
SERIES
160X320CM

SIYATONE
BY SIYARAM

WELCOME TO

Siyatone Global Pvt Ltd

Founded in 1998, Siyatone has emerged as a pioneering force in the flooring industry. Its headquarters, advanced manufacturing facilities, and research labs are strategically located in Morbi, India.

Specializing in porcelain and ceramic tiles, Siyatone combines innovative designs with unmatched durability. Supported by **1,250 employees and 8 state-of-the-art minerals, ink, and tile production facilities,** Siyatone achieved a remarkable turnover of **$146 million in 2023.**

As a trusted leader, Siyatone blends expertise, sustainability, and excellence to meet global demands and shape the future of the flooring industry.

SIYATONE

More Than 110k Sq. Mtr.

27+ Year Of Experience

More Than 1250+ Employee

5 Unit Ceramic and 3 Unit Minerals

52+ Country Served

Worldwide Customers

हर कोने में
जिंदगी

Siyatone brings life to every corner of your space. From walls to floors, our tiles are designed to infuse vibrancy, elegance, and durability into every nook, turning houses into homes and spaces into experiences.

LIFE IN EVERY CORNER

TRANSFORMING SPACES, BREATHING LIFE

Turn On The
Aesthetic Finish

Finishes :

Lustrous | Crystalline
Rustic Matt | Orgatech | Structure Matt

Collections :

ORGATECH	TERRAZZO	Concrete	BOOKMATCH
MARBLE	WOODEN	stoneARCH	ONYX
STONE	MEEK	art	

We give you the best of master finishes that define the perfect touch to your home corners, while also highlighting our various collections to set your ambiance at ease and elegant.

The ultimate exhilaration of fascinating spaces is attainable with our special collection of tiles, which will truly enhance the decor brilliantly.

Afyon White

1600x	Finish : Crystalline
3200mm	Thickness : 12mm

Calacatta luxe

1600x	Finish : Crystalline | Rustic Matt
3200mm	Thickness : 12mm

Mont Blanc Crystal

1600x	Finish : Crystalline | Rustic Matt
3200mm	Thickness : 12mm

Carrara Ultimo

1600x	Finish : Crystalline | Rustic Matt
3200mm	Thickness : 12mm

Calacutta Borghini

1600x	Finish : Crystalline | Rustic Matt
3200mm	Thickness : 12mm

Calacutta Bianco Oro

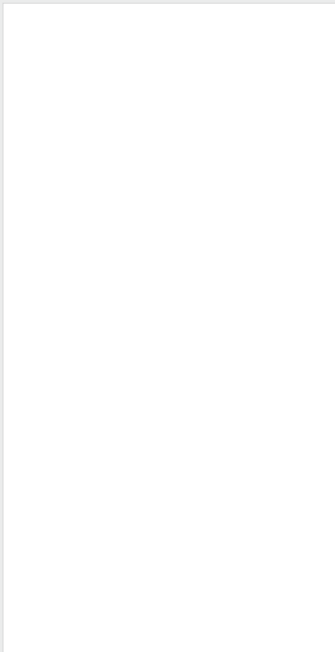| 1600x	Finish : Crystalline | Rustic Matt
3200mm	Thickness : 12mm

The most amazing, yet expensive tile options to enhance the opulence of your private home atmosphere, enhancing the texture, color and aesthetic of your entire home.

Statuario Venetian

1600x	Finish : Crystalline
3200mm	Thickness : 12mm

Everest White

1600x	Finish : Crystalline | Rustic Matt
3200mm	Thickness : 12mm

Silver Armani

1600x	Finish : Crystalline | Rustic Matt
3200mm	Thickness : 12mm

Armani Grey

1600x	Finish : Crystalline
3200mm	Thickness : 12mm

Astonia Grey

1600x	Finish : Crystalline | Rustic Matt
3200mm	Thickness : 12mm
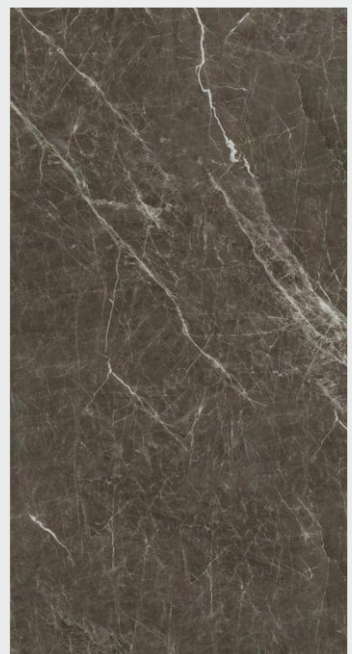
Damasta Grey

1600x	Finish : Crystalline | Rustic Matt
3200mm	Thickness : 12mm

With tile lighting that illuminates the beauty of your aesthetic touches and enhanced by its magnificent glow, your appeal will be enhanced.

Pietra Grey

| 1600x | Finish : Crystalline | Rustic Matt |
| 3200mm | Thickness : 12mm |

Etnico

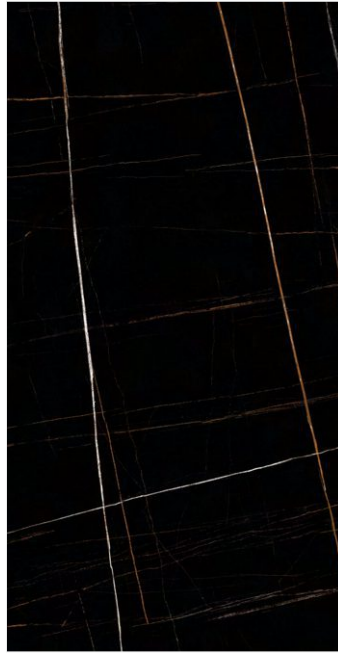| 1600x | Finish : Crystalline |
| 3200mm | Thickness : 12mm |

Adding a polished texture that loss with addition to modern home decor flourishing the apt decor that brings closer the lustrous view.

Nero Marquina

1600x	Finish : Crystalline | Orgatech
3200mm	Thickness : 12mm

Saint Laurent

1600x	Finish : Crystalline | Orgatech
3200mm	Structure Matt
	Thickness : 12mm

Stratum Portoro

1600x	Finish : Crystalline | Orgatech
3200mm	Thickness : 12mm

Dior Gold

1600x	Finish : Crystalline | Orgatech
3200mm	Thickness : 12mm

By adding these splendid tiles to your decor, you will create an atmosphere of elegance, as they emit a soft glow that enhance it's beauty.

Celio

1600x	Finish : Crystalline
3200mm	Thickness : 12mm

Bronze Armani

1600x	Finish : Crystalline	Rustic Matt
3200mm	Thickness : 12mm

Honey Onyx

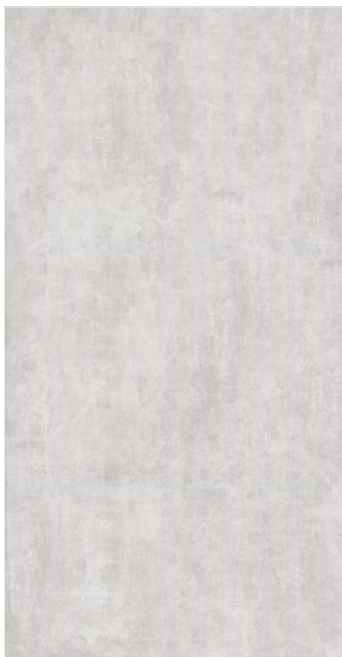| 1600x	Finish : Crystalline
3200mm	Thickness : 12mm

You can add a touch of elegance to your space-filled centre that will last a lifetime with the finest style and design.

Lithic antracite

| 1600x | Finish : Structure Matt |
| 3200mm | Thickness : 12mm |

The rustic matt surfaces give the room a whole new dimension with a tinge of elegance and a stunning glow of style that makes it even more attractive and mesmerizing.

Lithic Coin

| 1600x | Finish : Structure Matt |
| 3200mm | Thickness : 12mm |

The most amazing, yet expensive tile options to enhancethe opulence of your private home atmosphere, enhancing the texture, color and aesthetic of your entire home.

Their magnificent glow enhances the vintage styling of your home as well as providing an ambiance that is rich and inviting.
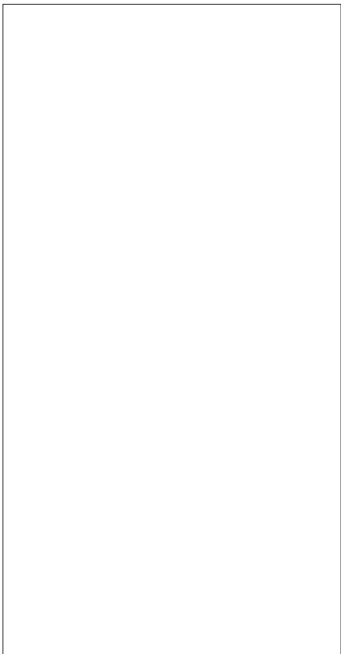
Meek Arctic

1600x	Finish : Crystalline	Rustic Matt
3200mm	Thickness : 12mm

Reshape your interiors into influential spaces with an alluring distinction of surface exclusively from us.

Transform your spaces profoundly immersive with charismatic details of surfaces from us.

Meek Smoke

1600x	Finish : Rustic Matt
3200mm	Thickness : 12mm

Meek Ash

1600x	Finish : Rustic Matt
3200mm	Thickness : 12mm

Meek Coal

1600x	Finish : Rustic Matt
3200mm	Thickness : 12mm
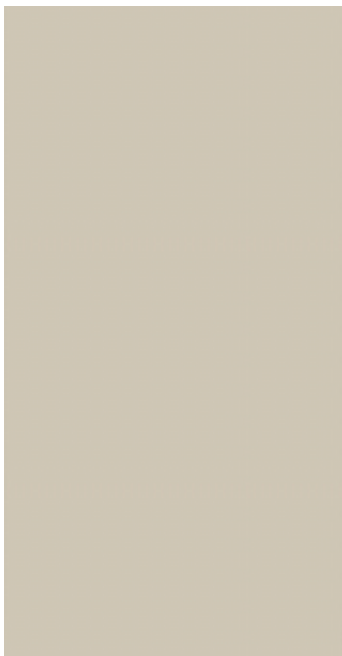
MEEK

Meek Oyster

1600x	Finish : Rustic Matt
3200mm	Thickness : 12mm
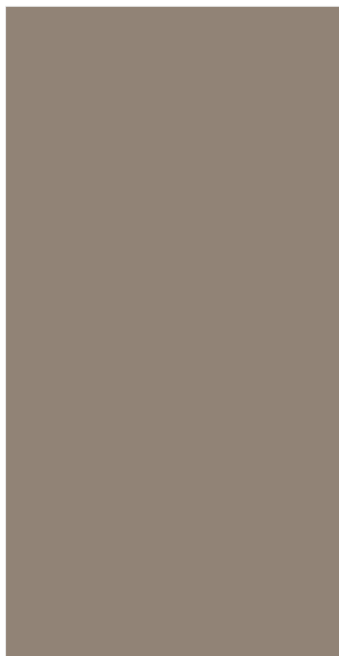
Meek Walnut

1600x	Finish : Rustic Matt
3200mm	Thickness : 12mm

Add the soft textured style that brings a soft & subtle appearance that is just eye-catching to your ambiance which perfectly sets rustic vibes to your decor.

Cordoso Silver

1600x	Finish : Structure Matt
3200mm	Thickness : 12mm

Cordoso Grey

1600x	Finish : Structure Matt
3200mm	Thickness : 12mm

Elegant surfaces that feature intricate embellishment will create a distinctive ambiance for your space.

Piasentina

1600x	Finish : Structure Matt
3200mm	Thickness : 12mm

Lithic Nero

1600x	Finish : Structure Matt
3200mm	Thickness : 12mm

Belgium Stone

1600x	Finish : Structure Matt
3200mm	Thickness : 12mm

Indulge in the sublime glory of magnificent surfaces with a fascinating collection of tiles from us.

Timber Bruno

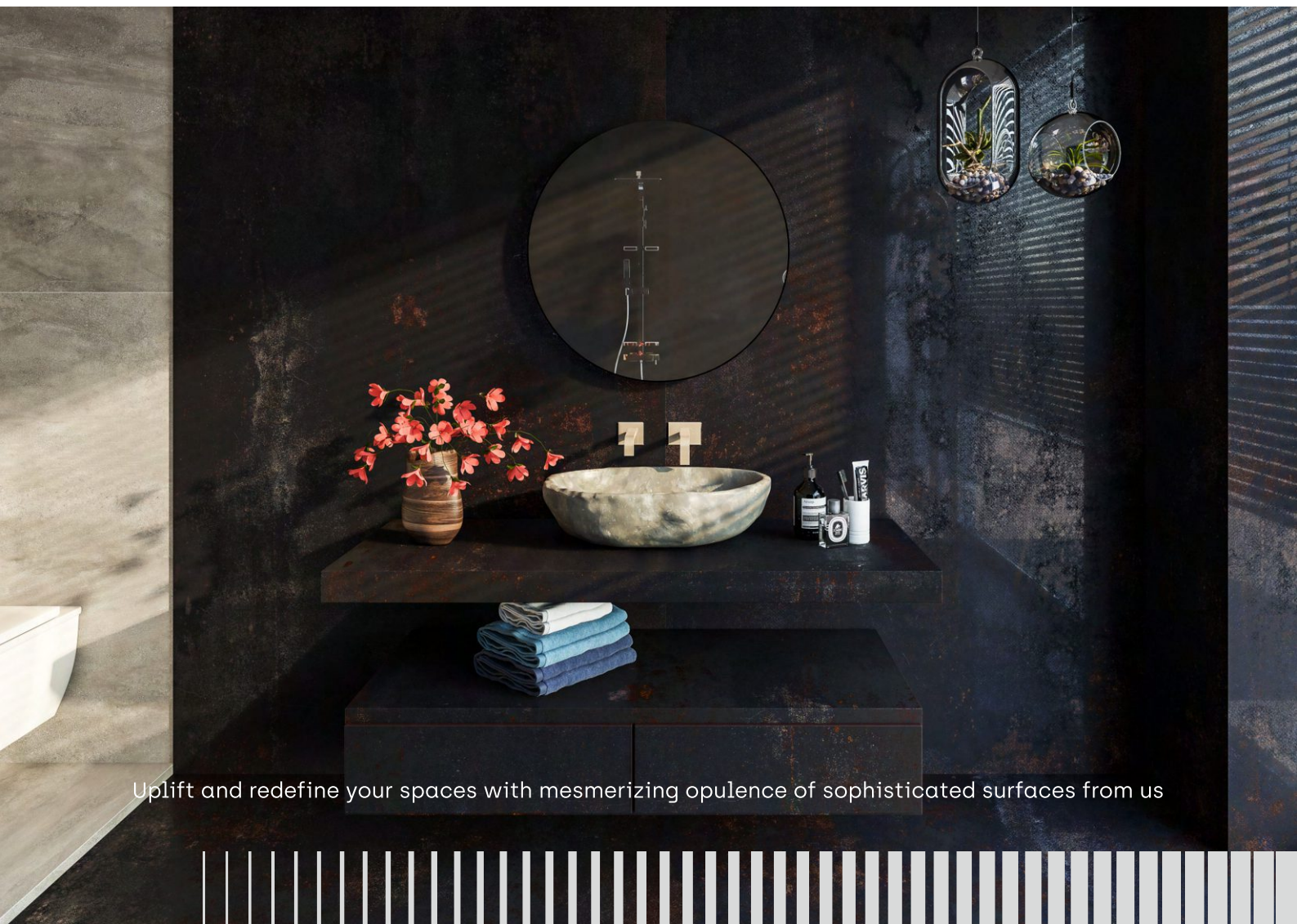| 1600x	Finish : Orgatech
3200mm	Thickness : 12mm

Iron Grey

1600x	Finish : Orgatech
3200mm	Thickness : 12mm

Uplift and redefine your spaces with mesmerizing opulence of sophisticated surfaces from us

Providing your spaces with a stunning ambiance of surfaces from exotic designs will make them visually striking.

BOOKMATCH

Apuane statuario

| 1600x | Finish : Crystalline | Rustic Matt |
| 3200mm | Thickness : 12mm |

Bianco Lasa

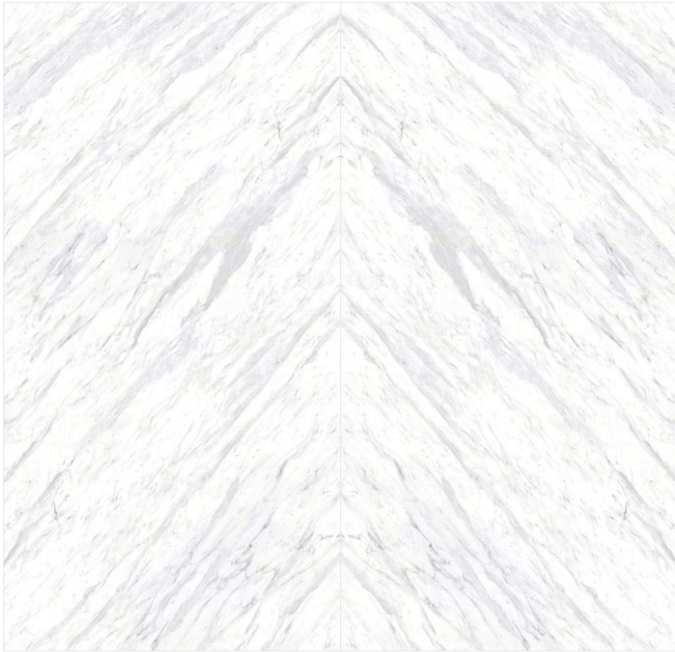| 1600x | Finish : Crystalline | Rustic Matt |
| 3200mm | Thickness : 12mm |

Calacutta Borghini

| 1600x | Finish : Crystalline | Rustic Matt |
| 3200mm | Thickness : 12mm |

Calacutta Macchia Vecchia

| 1600x | Finish : Crystalline | Rustic Matt |
| 3200mm | Thickness : 12mm |

Achieve spaces illustrious and significant with an enhancing and decorative collection of surfaces from us.
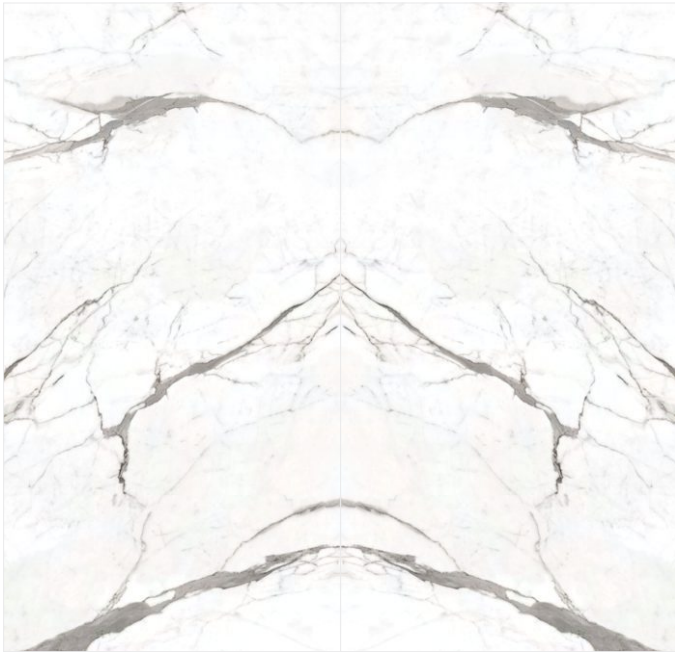
Carrara

1600x	Finish : Crystalline	Rustic Matt
3200mm	Thickness : 12mm

Statuario

1600x	Finish : Crystalline	Rustic Matt
3200mm	Thickness : 12mm

Statuario Norwell

1600x	Finish : Crystalline	Rustic Matt
3200mm	Thickness : 12mm

Statuario Nuvo

1600x	Finish : Crystalline	Rustic Matt
3200mm	Thickness : 12mm

These exquisite tiles will enhance the beauty of any decor, emitted their soft glow that will create an ambience of elegance.
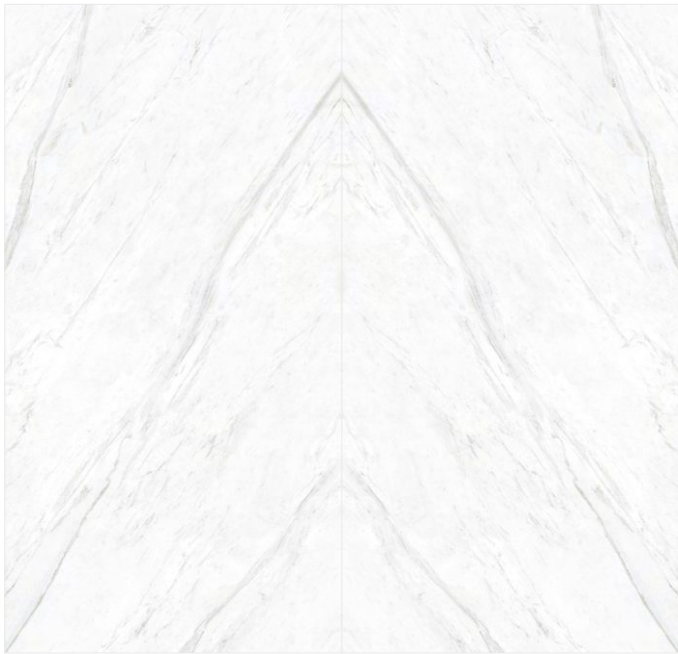
Statuario Platina

1600x	Finish : Crystalline | Rustic Matt
3200mm	Thickness : 12mm

Statuario Venato

1600x	Finish : Crystalline | Rustic Matt
3200mm	Thickness : 12mm

By combining this art of elegance with style of endurance, you can achieve a unique aesthetic that brightens any space and lends a unique sense of style to any home.

Technical specification

CHARACTERISTIC	TEST METHOD	MEAN VALUE OF LIOLI	STD. AS PER ISO13006:2012/ EN14411 Gr.BIa	STD. AS PER IS15622:2017 Gr.BIa
Regulatory Properties				
Deviation in length and width	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.10 %
Deviation in thickness	ISO 10545-2 & IS 13630-1	± 4.00 %	± 5.00 %	± 5.0 %
Straightness in side	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.10 %
Rectangularity	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.60 %	± 0.10%
Surface flatness Central Curvature	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.50 %
Surface flatness Edge Curvature	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.50 %
Surface flatness Warpage	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.50 %
Surface Quality	ISO 10545-2 & IS 13630-1	› 95% defects free	› 95% defects free	› 95% defects free
Small Color Difference	ISO 10545-16	No Change	Unaltered	N.A.
Glossiness (With Nano Polished)	Gloss Meter 60°	› 90° **	As per Mfg.	As per Mfg.
Glossiness (Without Polished)	Gloss Meter 60°	7° ‹ Gloss ‹ 14°***	As per Mfg.	As per Mfg.
Glossiness (Satin Finished)	Gloss Meter 60°	15° ‹ Gloss ‹ 25°***	As per Mfg.	As per Mfg.
Structural Properties				
Water absorption	ISO 10545-2 & IS 13630-3	≤ 0.50 %	≤ 0.50 %	≤ 0.80 %
Bulk density	DIN51082 & IS 13630-3	› 2.28 gm/cc	› 2.00 g/cc	Min. 2.20 g/cc
Massive Mechanical Properties				
Modulus of rupture	ISO 10545-4 & IS 13630-6	Min. 37.0 N/mm²	Min. 35.0 N/mm²	Min. 35.0 N/mm²
Breaking strength thickness ‹7.5	ISO 10545-4 & IS 13630-6	Min. 1000.0 N	Min. 700.0 N	Min. 700.0 N
Breaking strength thickness ≥7.5	ISO 10545-4 & IS 13630-6	Min. 1600.0 N	Min. 1300.0 N	Min. 1100.0 N
Surface Mechanical Properties				
MOH'S hardness	EN 101 & IS 13630-13	Min. 4***	Min. 4	Min. 5
Surface abrasion resistance-Glossy #	ISO 10545-7 & IS 13630-11	Min. Class 2	As per Mfg.	Min. Class II
Surface abrasion resistance-Matt #	ISO 10545-7 & IS 13630-11	Min. Class 3	As per Mfg.	Min. Class II
Thermal Hydrometric Properties				
Moisture expansion	ISO 10545-10 & IS 13630-3	NIL	Max. 0.06	Max. 0.02
Thermal expansion(COE) at 100°C	ISO 10545-8 & IS 13630-4	Max. 6.0×10^{-6}	As per Mfg.	Max. 7.0×10^{-6}
Thermal shock resistance	ISO 10545-9 & IS 13630-5	Min. 10 Cycle	Min. 10 Cycle	Min. 10 Cycle
Crazing Resistance at 7.5 Bar	ISO10545-11 & IS 13630-9	Min. 6 Cycle	As per Mfg.	Min. 4 Cycle
Impact resistance(COR)	ISO 10545-5 & IS 13630-14	Min. 0.55	As per Mfg.	Min. 0.55
Frost resistance	ISO10545-12 & IS 13630-10	Frost Proof	As per Mfg.	As per Mfg.
Chemical Properties				
**Resistance to Staining Glazed	ISO 10545-14 & IS 13630-8	Min. Class 4 / Min. Class I	Min. Class 3	Min. Class I
**Resistance to Household Chemicals & Swimming Pool Salts Glazed	ISO 10545-13 & IS 13630-8	Min. Class GA / Min. Class AA	Min. Class GB	Min. Class AA
**Resistance to Low / High Concentrate Acid and Alkalis Glazed	ISO 10545-13 & IS 13630-8	Min. Class GLB**** / Min. Class A****	As per Mfg.	As per Mfg.
Safety Properties				
Skid resistance(DCOF-DRY)	ISO 10545-17	› 0.40	As per Mfg.	As per Mfg.
Slip resistance(DCOF)(R value)##	ISO 10545-17	N.A.	As per Mfg.	As per Mfg.
Determination of Lead & Cadmium Release for Glazed Tiles	ISO 10545-15	Dose not yield Pb & Cd	As per Mfg.	N.A.
Fire Resistance	N.A.	Fire Proof	As per Mfg.	As per Mfg.

\# Glaze tiles Intended for use on floor
\## As per customer requirement
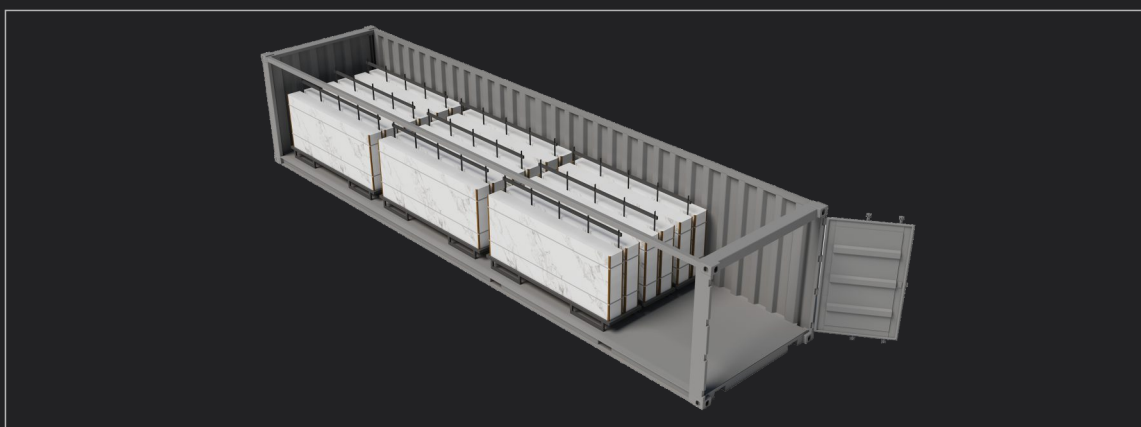** Glossiness 90% with nano technology
*** Without nano technology (Unpolished Vitrified tiles)
**** Except Hydrofluoric Acid & it's compound

Container packing details

Size (MM)	Thickness (MM)	Pallet Type	Pallet / Cntr	Box / Pallet	Box	Tiles / Box	Box (M2)
1600X3200	12	Vertical	7	20	140	1	5.12

Box Weight (Kgs)	Pallet Weight (Kgs	Gross Weight (Kgs)	Area (M2)	Cntr Type
145	150	21350	716.8	20'

** = Bundle | * = Vertical Pallet | ## = A-Frame | # = Horizontal Crate

Note:
1. Horizontal Crates: Slabs will be available without box packing for horizontal crates.
2. 3200x1600mm: will be available without box packing only.

Thank You

SIYATONE
BY SIYARAM

SIYATONE GLOBAL PVT LTD

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Morbi – 363 642.
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