

## ABOUT COMPANY

## Path-breaking innovations with a Promise of quality!

Inspired in collection, and unmatched in design; Sunhearrt, a brand by Sunshine Tiles Company Pvt. Ltd., through its novel technology and product introductions, is leading the Ceramic industry to achieve a peerless national and global reputation in becoming a single-stop solution for any space amplification.

Penetrating the industry with an everexpanding portfolio, Sunhearrt has now diversified its core strength of Ceramics, and Vitrified tiles into GVT/PVT, Porcelain, Sanitaryware, as well as a range of complete Tiling Solutions.

Company strength and achievements that defines our place in the industry.

| (ㅁ) | AMONG TOP 10 CERAMIC BRANDS IN INDIA |  | LARGEST VITRIFIED TILES <br> PLANT NEAR KANDLA PORT |
| :---: | :---: | :---: | :---: |
| $.$ | $\begin{aligned} & \text { 14+ SIZES IN } \\ & 5000+\text { DESIGNS } \end{aligned}$ | $\begin{aligned} & \text { Fef } \\ & \end{aligned}$ | ONE OF THE LARGEST TILE EXPORTERS, CONSECUTIVELY FOR THE LAST 6 YEARS |
|  | $1,00,000+$ SQM. MANUFACTURING CAPACITY / DAY | $\leftrightarrows^{\circ}$ | PRESENCEIN 83+ COUNTRIES |
|  | 19 PRODUCTION LINES |  | THE FIRST COMPANY IN THE CERAMIC INDUSTRY WITH 3-STAR EXPORT HOUSE |
| sis | $\begin{aligned} & \text { 900+ CHANNEL } \\ & \text { PARTNERS } \end{aligned}$ | (a) | INVESTMENTS IN <br> RENEWABLE ENERGY |

## Acing interiors by Enhancing spaces!

Fulfilling an array of myriad construction requirements, Sunhearrt crafts high-end products with a keen focus on delivering the best prioritising customer satisfaction, we create products that are unique, sustainable, durable, in addition to
being easy to install, maintain bacteria protected, as well as resistant to fire, heat, and chemicals; making them a preferred choice for designing any space that speaks opulence.


Tiles
Flooring the extensions of your dream space, tiles from Sunhearrt are a great addition to every ambience. With their simplistic elegance and finesse, our tiles introduce modernity and grandeur by manufacturing the best alternatives and replacements to natural surfaces. This collection, thence, is the perfect choice for 'architecting' the spectacular!

## SURFACES

Crafted with ingenuity, designs that speak for themselves, and advanced technology, Sunhearrt is consistently adorning your spaces with its regal magnificence that personifies strength and sophistication. Available in various sizes, numerous colors, myriad applications, and varied designs, they exhibit a distinctive verve of elegance.


COMPOSING INSPIRATION
Behold the confluence of exquisite, with elegance. evoking a spirit of discovery, keeping the marble at its core. We create masterpieces inspired by nature and nurtured with sustainable technology that gives your expanses an immense esthetic impact with versatile designs, hues, and textures
Reigning the industry by housing a stellar collection, sunhearrt brings exceptiona architectural surfaces that nhance your spaces, making inspired, and yet unique inspired, and yet unique.
These surfaces speak the anguage of harmony between simplicity and elegance, blending in with your interiors to give your spaces, elegance. Encompassing serenity with nature-inspired designs, bring earthiness with the likeliness f natural marbles, at minimal maintenance.


The luxurious spectrum that goes from imbibing rawness in to refinement in finish and designs: complementing features that stimulate an opulen

## NOVEL

## ADDITION

## axi marble <br> V-3.0

Discover the unmatched strength and subtle aesthetics of the newly
reintroduced marble surfaces that flaunt an array of mesmerising designs, colors, and timeless appeal. Manufactured using high-end technology, these marble surfaces are created adhering to the highest standards of quality making them beautiful, robust, and durable. Available in a range of convenient sizes, these visual marvels defy time to become your style statement. These marble tiles boast a design philosophy that aims to reunite individuals with the essential resources of the earth and accurately represent three aspects of nature: ethereal beauty, earthy calmness, and pristine minimalism. This eternal artistry adds a touch of glamour to your surfaces; giving that extra edge to your architecture

## NSPIRATIONAL DESIGNS

Fragments of minerals, combined onto naturally random patterns, inspired by nature to wholesomely work to create amazing designs in impressive colors and unimaginable textures.

## RESILIENT INTEGRANTS

The avant-garde processes enable features such as minimal porosity, chemical resistance, and high tensile strength to resist any form of breakage.

## REMARKABLE DURABILITY

Surfaces with maximum durability with high resistance to excessive wear and tear; suitable for high-traffic environments, while adding infinite elegance to a space.

SUPERIOR TECHNOLOGY
A state-of-the-art technology embarks novel ideas and shapes to be executed in tangible realities; providing an expression in designs of minimal taste.


SIZES \&
THICKNESSES


COLLECTIONS

Inspired by the likeliness of natural marble, the architectural surface offers numerous options. Moreover, understanding the need for resilience and strength, they boast of thickness that makes them extra durable and sturdy and also offer possibilities of various edge profiles, lending an aesthetic grace to the ambiance.



## FINISHES



A perfect amalgamation of beautiful textures and finishing bring a touch of glamour to your space, offering a unique aesthetic expression that exhibits a distinctive verve of elegance and grace with the harmonious symphony of sophisticated tones that vibe with your aesthetic taste. The warm, natural, and earthy tones and a smooth and generous finish contribute to the rustic effect giving the spaces a calming environment to relax and unwind.

## APPLICATIONS

A functionality that impresses, and applicability that
expresses, these architectural gems, across a spectrum of environments emulate the coveted mineral, marble, in all its natural likeliness.


## ADVANTAGES \& FEATURES

Creating masterpieces born from art with flawless craftsmanship and technologies that bring surfaces to life, these marble wonders are assets that are rich in features enhanced by tactile and visual multi-dimensionality. Embracing revolutionary technology with innovative cutting-edge design solutions that add a corresponding outlook to architectural creations, they give
a modern-retro luxurious look enhancing your spaces with its dramatic effect while the earthy influence holds the essence of nature in a bold statement. Revolutionise the decor with sheer magnificence that personifies authority and elegance.


Bigger Sizes

Large slabs provide a smoother and sleeker finish, mitigating any type of risk for grout lines to show.
Moreover, their
appearance creates a seamless look and is highly versatile.


Multiple Applications

With versatile usage opportunities - both indoors and outdoors, the collection offers endless potential. So let your imagination push the boundaries of design and watch the magic unfold.


Varied Designs

From modern to classic, the surfaces give your space a lovely vibrancy with dynamic hues ranging from energetic to graceful to pastels; all that is there to soothe your spaces.

Give your expanse an immense aesthetic impact with the versatile surfaces that mark a spectacular setting dominated by textures and hues of unimaginable beauty remaining strong under pressure to provide solid beauty. Witness a true-to-life manifestation of attractive architectural surfaces designed and crafted meticulously for a consistent and opulent experience!

ADVANTAGES


WALL IFLOOR I COUNTERTOP |
FURNITUREITABLE TOP


Take your tile game a notch higher, by using these slabs for making walk-in closets, fireplaces, flooring, wall cladding, stairs, and much more - find possibilities and discover the impact!


## DESIGN RANGE

RARE COLLECTION


WHITE MARBLES


CLASSIC MARBLES


BEIGE MARBLES


EXOTIC MARBLES


STONES


ART TILES



DESIGNS THAT HAVE THE POWER TO INFLUENCE YOUR SOUL

The subtle earthy effect makes your spaces look classy, stylish, and sophisticated, adding a touch of glam to every space with designs and shades that make their way directly to your heart.

## RへRE



The Rare Collection depicts the epitome of craftsmanship through its unique approach to design. It offers an
illustrious selection of dynamic surfaces that express a
contemporary vision

Surreal hues and patterns exude intense emotion that lends a prolific experience to a place; filling every corner with incredible style.


patagonia bronze $120 \times 240 \mathrm{~cm}$
HIGH GLOSS

CALCATTA
VIOLA ROSSO

$\begin{array}{ll}\text { Finish } & \text { High Gloss } \\ \text { Body } & \text { White Body }\end{array}$
Random 2 Faces

PATAGONIA
BRONZE

$\begin{array}{ll}\text { Finish } & \text { High Gloss } \\ \text { Body } & \text { White Body }\end{array}$
Random 3 Faces



Wall
PATAGONIA
$120 \times 240 \mathrm{~cm}$
HIGH GLOSS

ARABESCATO QUARTZITE



Wall
ARABESCATO QUARTZITE 120×240cm
MATT CARVING

Floor
ARABESCATO QUARTZITE
MATT CARVING
MAT


Also Available in $120 \times 240 \mathrm{~cm}$


Finish High Gloss Body White Body Random 6 Faces



Also Available in $120 \times 240 \mathrm{~cm}$

## HUES OF

## WHITE MARBLE



The different hues of white marble are synonymous with sophistication as they depict an ethereal beauty in infinite shades of white in graceful designs that add a touch of class and elegance by capturing the essence of spaces.

White is pure and simple and matches everything - you just cannot say no to the majestic beauty of whites dipped in ivory to uplift your mood at any hour of the day. This collection depicts ultimate finesse and a premium vibe for evoking marvelous vibes.

Add a soothing rhythm to your day with the simplicity and purity of the interceptive, color

## CALCATTA BRERA GOLD



Finish High Gloss
Body White Body
Random 3 Faces

CALCATTA BRERA
GOLD SHINE


[^0]

## CALCATTA

TESORO


CALCATTA
TESORO SHINE


[^1]
$120 \times 240 \mathrm{~cm}$
HIGH GLOSS

## CALCATTA

VAGLI


Finish High Gloss
Body White Body
Random 3 Faces

## CALCATTA

VAGLI LUX


[^2]CALCATTA
VIENNA


Random 2 Faces


Foor
CalCatta vienna
$120 \times 240 \mathrm{~cm}$
HIGH GLOSS

ARABESCATO


[^3]Random 2 Faces





## CALACATTA

CALACATTA


STATVARIO
EXTRA A \& B


Finish High Gloss Body White Body Book Match Faces



Also Available in $120 \times 240 \mathrm{~cm}$
ICE
ONYX
Finish $\quad$ High Gloss

| Body | White Body |
| :--- | :--- |
| Random | 3 Faces |



STATVARIO SNOW

Finish High Gloss Body White Body Random 4 Faces


## FANTASY

 ONYX
## Finish High Gloss Body White Body

 Random 4 Faces

Also Available in $120 \times 240 \mathrm{~cm}$


$120 \times 120 \mathrm{~cm}$
HHGH GLOSS
$120 \times 120 \mathrm{~cm}$

THE TONES OF
BEIGE MARBLE


Envelop your chosen spaces in the welcoming aura of the incredibly calming Beige Marble. This neutral-colored collection is designed to invite tozy vibes and attain a sociable setting for your space.

Depending on the combination, this color is an excellent go-to that brings out the strength of other solid colours and prominent designs. The eternally tranquil vibes of this collection make it suitable for all residential and commercial spaces.



## CAMOUFLAGE

LUX

$\begin{array}{ll}\text { Finish } & \text { High Gloss } \\ \text { Body } & \text { White Body }\end{array}$
Random 2 Faces


Finish Lux
Body White Body
Random 2 Faces


Floor
camouflage sepia

| HIGH GLOSS |
| :---: |

## CAMOUFLAGE

SEPIA

$\begin{array}{ll}\text { Finish } & \text { High Gloss } \\ \text { Body } & \text { White Body }\end{array}$ Random 2 Faces

## CAMOUFLAGE

SEPIA LUX


Finish Lux
Body White Body Random 2 Faces

## manano

CREMA


BRECCIA
BERLIN A \& B

Finish High Gloss Body White Body Book Match Faces


## GLAM

CREMA

Finish High Gloss
Body White Body Random 4 Faces


MARFIL BEIGE

## Finish High Gloss Body White Body Random 4 Faces




BOTTOCHINO CREMA

Finish Matt Carving Body White Body Random 2 Faces


Also Available In $120 \times 240 \mathrm{~cm}$

$120 \times 120 \mathrm{~cm}$
HIGH GLOSS

THE EFFECT OF THE CLASSICS


The Classic Marble aims for the magnificence of the extraordinary with minimalist yet traditional design
aesthetics emerging from an
artistic philosophy in fusion with modern craftsmanship.

They provide a premium ambiance to any room with their spectacularly glorious appearance, weaving true grandeur; paying homage to every contemporary style.



Wall
FIOR DI PESCO STEEL
$120 \times 240 \mathrm{~cm}$
HIGH GLOSS

Floor
SILDER RIVER
$\underset{\substack{120 \times 240 \mathrm{~cm} \\ H 1 G H \\ \text { GLOSS }}}{ }$

SILVER
RIVER


Finish High Gloss
Body $\quad$ White Body Random 2 Faces

SILVER
RIVER LUX


Finish Lux
Body White Body
Random 2 Faces

SILVER RIVER
BEIGE

$\begin{array}{ll}\text { Finish } & \text { High Gloss } \\ \text { Body } & \text { White Body }\end{array}$ Random 2 Faces

SILVER RIVER
BEIGE LUX


Finish Lux
Body White Body
Random 2 Faces


Floor
SILVER RIVER GRE
$120 \times 240 \mathrm{~cm}$
HIGH GLOSS

SILVER RIVER
GREY

$\begin{array}{ll}\text { Finish } & \text { High Gloss } \\ \text { Body } & \text { White Body }\end{array}$
Random 2 Faces

SILVER RIVER
GREY LUX


FIOR DI PESCO
AVORIO

$\begin{array}{ll}\text { Finish } & \text { High Gloss } \\ \text { Body } & \text { White Body }\end{array}$
Random 2 Faces

FIOR DI PESCO
STEEL


Finish High Gloss Body White Body Random 2 Faces

FIOR DI PESCO
TORTILLA


Random 2 Faces


FIOR DI PESCO TORTILL
$120 \times 240 \mathrm{~cm}$
HIGH GLOSS


TAJMAHAL

## BEIGE



Finish High Gloss
Body White Body
Random 2 Faces

TAJMAHAL
BEIGE LUX


Finish Lux
Body White Body
Random 2 Faces

## TAJMAHAL <br> ICE



TAJMAHAL ICE LUX


Finish Lux
Body White Body
Random 2 Faces
 $120 \times 240 \mathrm{~cm}$
MATT CARVING

## Foor

 volterra beige $\underset{\substack{120 \times 240 \mathrm{~cm} \\ \mathrm{HIGH} \\ \text { GLOSS }}}{ }$VOLTERRA
BEIGE

$\begin{array}{ll}\text { Finish } & \text { High Gloss } \\ \text { Body } & \text { White Body }\end{array}$
Random 2 Faces

VOLTERRA
BEIGE SHINE



VOLTERRA
GRIS

$\begin{array}{ll}\text { Finish } & \text { High Gloss } \\ \text { Body } & \text { White Body }\end{array}$
Random 2 Faces

VOLTERRA
GRIS SHINE



## CEPPO DI <br> BEIGE



Finish High Gloss Body White Body
Random 3 Faces

## CEPPO DI

GREY

$\begin{array}{ll}\text { Finish } & \text { High Gloss } \\ \text { Body White Body }\end{array}$ Random 3 Faces



NORDIC
olive


Also Available In $120 \times 120 \mathrm{~cm}$


PULPIS EXTRA
BEIGE


Finish High Gloss Body White Body
Random 4 Faces

PULPIS EXTRA
BROWN


Finish High Gloss Body White Body Random 4 Faces

Floor
Colonial black

Hig GLOSS
Hind

COLONIAL
BLACK


[^4]

Finish High Gloss Body White Body Random 4 Faces


| Finish | Matt Carving |
| :--- | :--- |
| Body | White Body |
| Random | 2 Faces |

Also Available In $120 \times 120 \mathrm{~cm}$

NORDIC
AVORIO

Finish Matt Carving Body White Body Random 4 Faces


Also Available In $120 \times 240 \mathrm{~cm}$

## NORDIC



Also Available In $120 \times 240 \mathrm{~cm}$

GRIGIO


CEPPO DI
BEIGE

## Finish High Gloss Body White Body

 Random 6Faces

Also Available in $120 \times 240 \mathrm{~cm}$

## CEPPO DI

 GREYFinish High Gloss Body White Body Random 6 Faces



| ALPES |  |
| :---: | :---: |
| BROWN |  |
| Finish | High Gloss |
| Body | White Body |
| Randon | 5 Faces |



PULPIS EXTRA BEIGE
 Random 8 Faces


Also Available in $120 \times 240 \mathrm{~cm}$

ARMANI PEARL


PULPIS EXTRA BROWN

## Finish High Gloss White Body Random 7 Faces



Also Available in $120 \times 240 \mathrm{~cm}$


## OTTOMAN

 GREY
## Finish High Gloss Body White Body Random 4 Faces



Also Available in $120 \times 240 \mathrm{~cm}$


PIETRA GREY

## Finish High Gloss <br> Body White Body Random 4 Faces




Also Available In $120 \times 240 \mathrm{~cm}$

AMARONE GREY

Finish Matt Carving Body White Body Random 4 Faces


Also Available In $120 \times 240 \mathrm{~cm}$

AMARONE BROWN


THE EXOTIC
MARBLE


A semblance with nature, the beauty of Exotic Marbles is rather transforming, when laid on any surface, changing the outlook with its captivating styles. This special collection boasts patterns and designs that readily complement, both interiors and exteriors.

A masterpiece crafted with the luxury of ceramic creation and an unparalleled charm that is a perfect fit for modern as well as timeless spaces.



ROMA ONYX
VENUS


Finish High Gloss
Body White Body
Random 2 Faces

ROMA ONYX
MOON

$\begin{array}{ll}\text { Finish } & \text { High Gloss } \\ \text { Body } & \text { White Body }\end{array}$
Random 2 Faces

## ROMA ONYX <br> SAGE <br> PURPLE <br> NIGHT



[^5]

Finish High Gloss
Body White Body
Random 2 Faces

## CASCADE

A \& B


| Finish | High Gloss |
| :--- | :--- |
| Body | White Body | Book Match Faces

Flor
 120×240cm
HIGH GLOSS

CASCADEA \& B
$120 \times 240 \mathrm{~cm}$
HIGH GLOSS

PORTICO
NERO

$\begin{array}{ll}\text { Finish } & \text { High Gloss } \\ \text { Body } & \text { White Body }\end{array}$ Random 3 Faces

BARRISOL
PRUSSIAN


High Gloss
Body White Body Random 3 Faces

BLACK
PANDA


Finish High Gloss
Body White Body
Random 3 Faces
mann
ONYX

## EXOTIC MARBLES COLLECTION

$20 \times 240 \mathrm{~cm}$

## ONYX <br> GREY


$\begin{array}{ll}\text { Finish } & \text { High Gloss } \\ \text { Body } & \text { White Body }\end{array}$
Random 4 Faces


Floor
ONYX GREY
$120 \times 240 \mathrm{~cm}$
HIGH GLOSS

WHITE
ONYX

Finish High Gloss Body White Body Random 2 Faces

Also Available in $120 \times 240 \mathrm{~cm}$


WHITE ONYX
$120 \times 120 \mathrm{~cm}$
HIGH GLOSS

## Floor

WHITE ONYX
$120 \times 120 \mathrm{~cm}$
HIGH GLOSS

## STONE

COLLECTION

A tribute to the sheer beauty of stones, the collection is crafted on the imagery of sturdy surfaces that exhibit the rawness of nature through their versatile shades and designs.

This collection blends the intricacy of nature with architectural excellence designed to enhance a space by bringing the best of our natural surroundings through ceramic creations


Floor
elemento coast
$120 \times 240 \mathrm{~cm}$
MATT

## Wall <br> ELEMENTO COAST

$120 \times 240 \mathrm{~cm}$
MATT



ELEMENTO
ICE

ICE

ELEMENTO CREEK


Finish Matt
Body White Body
Random 2 Faces



[^6]

[^7]

## COASTLINE <br> GREY


$\begin{array}{ll}\text { Finish } & \text { Matt Carving } \\ \text { Body } & \text { White Body }\end{array}$
Random 2 Faces

COASTLINE
NERO


Finish Matt Carving Body White Body Random 2 Faces


BLACK


Finish Matt Carving Body White Body Random 2 Faces


TERRAZZO
BEIGE


Finish Matt Carving Body White Body Random 2 Faces

TERRAZZO
GREY


Finish Matt Carving Body White Body Random 2 Faces

TERRAZZO BEIGE

## Finish Matt Carving Body White Body

 Random 4 Faces

Also Available In $120 \times 240 \mathrm{~cm}$

TERRAZZO GREY

Finish Matt Carving Body White Body Random 2 Faces


Also Available In $120 \times 240 \mathrm{~cm}$

Floor

## terrazzo beige

 120x120cmMATT CARVING

TERRAZZo beige $120 \times 120 \mathrm{~cm}$
MATT
CARVING

ART TILE
COLLECTION


A collection that takes the shape of surfaces to depict artistic expression in an innovative style designed to enhance the spaces with their attractive semblance.

Available in charming patterns and styles to provide a room with a memorable look, the collection is truly one of a kind.


$\frac{\text { Wall }}{\text { CheVron }}$
$\underset{\substack{120 \times 240 \mathrm{~cm} \\ \text { HIGH GLOSS }}}{ }$


[^8]

BEIGE

$\begin{array}{ll}\text { Finish } & \text { Matt Carving } \\ \text { Body } & \text { White Body }\end{array}$
Random 1 Faces
axi marble is extremely heavy and may have sharp edges. it is therefore necessary to wear protective gloves at all times. We recommended the use of single or double suction cups which help to ensure the integrity of the tile is maintained and the operators' safety is not compromised.

Carefully wipe the surface of the tile to remove any dust or moisture, position the suction cups on the face of the tile and make sure that they adhere to the surface properly.


For safe handling of large format slabs on-site we highly recommend the use of a specialist tile handling frame with suction cup for larger formats the full frame with four suction cups is suitable, with smaller formats two double suction cups are sufficient.


## FIXING SYSTEM

The growth in popularity of large format tiles, with their increased weight and smoother backs, presents new fixing challenges to the professional tiler.

Correct preparation of the subfloor or laying surface is crucial. The laying surface should be rigid, non-flexing and capable of supporting the expected load with minimal or no deflection. A level subfloor is extremely important in order to keep tiles from cracking. Sanding high spots and the use of a levelling compound on low spots is essential. It is also important that your tiles are clean and dry, if hecessary wash them with clean water and dry them thoroughly before fixing

Whatever your specific requirements, whether they be for standard or large format slabs within internal or external applications, selecting the appropriate cement-based fibre-reinforced or ready-mixed adhesive is vital to en


Once your subfloor is clean and dry, spread the adhesive on the surface to be covered with a $10 \times 10 \mathrm{~mm}$ square toothed trowel, covering an area $5-10 \mathrm{~cm}$ more than the size of the tile Always apply the adhesive in stripes running parallel with the short edge to remove air pockets and bubbles. By using this method, full coverage of the tile with adhesive is ensured.

## HAND CUTTING SYSTEM

CUTTING
axi marble require high quality diamond blades for cutting f hiring cutting equipment please ensure this is provided with the appropriate blades. Always cut and fabricate with wet diamond tools and take appropriate measures to provide efficient ventilation in the work area. Always wear approved eye, boot \& hand protection when fabricating porcelain.

LINEAR CUTS
For most cuts we recommend the use of a wet saw machine. These are available for cutting lengths of 100 mm up to 2200 mm . The Raimondi Bolt range of bridge wet saw machines are available in various lengths.

For linear cuts of 1500-3000 mm we recommend the use of a cutting guide with cutting carriage.

Always use a handling frame with suction cups where necessary. The Raimondi FREE-CUT Cutting System is available for lengths up to 4000 mm .


## CUTTING GUIDE WITH CUTTING CARRIAGE

Mark the portion to be removed at the ends of the tile with a pencil. Position the cutting guide with cutting carriage so that the references on the guide coincide with the lines marked on the panel.


Using the cutting guide move the panel until scoring line protrudes $5-10 \mathrm{~cm}$ from work surface.

Release the cutting guide from suction cups and move Release the cutting guide from suction cups and move
towards the middle of the panel. Start cutting off process towards the middle of the panel. Start cutting off process
by positioning cutting-off pliers in line with the line scored on the panel. Exert progressive pressure until you notice that cutting off process has begun. Go to the opposite end and position cutting-off pliers in line with line scored on the panel. Exert progressive pressure until you notice the cutting off process has begun. To complete the cutting off process, one or more operators must grip the portion to be removed and exert progressive pressure

Sharp or rough edges should be smoothed and finished

Lock the cutting guide with the cutting carriage in place using the suction cups. To guarantee correct scoring, the pressure and movement of the cutting carriage must be constant along the whole length of the cut. Score one end of the panel by 15 cm pushing the cutting carriage towards the edge of the panel. Complete the scoring up to the opposite end of the panel.


## TECHNICAL SPECIFICATION OF axi marble

| s. No. | Characteristics | IS 15622:2017 Group Bla | EN 14411:2016 Group Bla | $\begin{aligned} & \text { Test } \\ & \text { method } \\ & \hline \end{aligned}$ | SUNHEARRT VALUE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A | DIMENSION \& SURFACE QUALITY |  |  |  |  |
| 1 | Length \& Width | $\pm 0.1 \%$ | $\pm$ 0.6\% | 150 10545-2 | $\pm 0.1 \%$ |
| " | Thickness | $\pm 5.0 \%$ | $\pm 5.0 \%$ |  | $\pm 4 \%$ |
| III | Straightness of Side | $\pm 0.1 \%$ | $\pm 0.5 \%$ |  | $\pm 0.1 \%$ |
| iv | Rectengularity | $\pm 0.1 \%$ | $\pm 0.5 \%$ |  | $\pm 0.1 \%$ |
| $\checkmark$ | Surface Flatness |  |  |  |  |
| a | Center curvatue \%) | $\pm 0.5$ \% | $\pm 0.5 \%$ |  | $\pm 0.2 \%$ |
| b | Edge curvature \%) | $\pm 0.5 \%$ | $\pm 0.5 \%$ |  | $\pm 0.2 \%$ |
| c | Corner warpage \%) | $\pm 0.5$ \% | $\pm 0.5$ \% |  | $\pm 0.2 \%$ |
| vi | Surface Quality | Min $95 \%$ of tiles will be | Min $95 \%$ of tiles will be |  | Min. $98 \%$ of tiles will be free from visible defects |
| B | PHYSICAL PROPERTIES |  |  |  |  |
| 1 | Water Absorption | 0.08\% Ind Max 0.1\% | 0.5\% Ind Max 0.6\% | 150 10545-3 | -0.05\% |
| " | Modulus of Rupture [ $\mathbb{N} / \mathrm{mm} 2]$ | Av 35 , Individual 32 min | Av 35 , Individual 32 min | 150 10545-4 | >45 |
| II | Breaking Strength in N | 700 for $<7.5 \mathrm{~mm}$ thickness <br> 1300 for $\geqslant 7.5 \mathrm{~mm}$ thickness | 700 for $<7.5 \mathrm{~mm}$ thickness <br> 1300 for $\geq 7.5 \mathrm{~mm}$ thickness | 150 10545-4 | 2000 |
| IV | Moisture Expansion in mm/m | 0.02 | 0.06\%/0.6mm/m | $15010545-10$ | Nil |
| v | Resistance to to Arasion | Depending on surface (As reported) As reported | Depending on surface (As reported) | $15010545-7$ |  |
| vi | Coefficient of linear thermal expansion from embiant temperature to 1000 C | $6 \times 10-6 \mathrm{k}-1$ | $9 \times 10-6$ K-1 max | 150 10545-8 | $6 \times 10-6$ k-1 max |
| VII | Thermal Shock Resistance | 10 Cycle Passed | 10 cycle min | 150 10545-9 | 10 cycle min |
| VIII | Crazing Resistance | 4 cycle | 2 Cycle (® 5 bar) | $15010545-11$ | 4 cycle passed |
| ix | Frost resistance | 100 Cycle | Required | $15010545-12$ | Passed |
| $\times$ | Impact Resistance | 0.55 | 0.55 | 150 10545-5 | 0.75 |
| xı | Bulk Density | 2.2 | Not A requirement |  | $2.2 \mathrm{gm} / \mathrm{cc}$.min |
| c | CHEMICAL PROPERTIES |  |  |  |  |
| 1 | Stain Resistance | Min Class 1 | Min Class 3 | $15010545-14$ | Class 3 |
| " | Resistance to household chemicals | Class AA | Min Class B | 150 10545-13 | Class A |

## PACKING DETAILS

| S.No. | SIZE | PIECES / BOX | COVERAGE AREA / BOX |  | WEIGHT / BOX |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $120 \times 240 \mathrm{~cm}$ | 1pcs | 31 sq.ft. | 2.88 sq. meter | 60 kg |
| 2 | $120 \times 120 \mathrm{~cm}$ | 2 pcs | 31 sq.ft. | 2.88 sq. meter | 60 kg |

[^9]
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$\qquad$
$\qquad$


[^0]:    Finish Matt Carving Body White Body
    Random 3 Faces

[^1]:    Finish Matt Carving
    Body White Body
    Random 2 Faces

[^2]:    Finish Lux
    Body White Body
    Random 3 Faces

[^3]:    Finish High Gloss
    Body White Body

[^4]:    Finish High Gloss
    Body White Body
    Random 2 Faces

[^5]:    Finish High Gloss
    Body White Body
    Random 2 Faces

[^6]:    Finish Matt Carving
    Body White Body
    Random 2 Faces

[^7]:    Finish Matt Carving Body White Body Random 2 Faces

[^8]:    Finish
    Matt Carving
    Body White Body
    Random 1 Faces

[^9]:    Note: Color shown in catalog may vary with the original tile. Slight shade \& size
    For Normal Clossy Class II, High Clossy Class IIClClass III, Matt Class IIIClass IV.

