## SUNHEARRT CERAMIX

TILES | BATHWARE | ADHESIVE







## SUNHEARRT INTRODUCTION

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

Inspired in collection, and unmatched in design; Sunhearrt, a brand by Sunhearrt Ceramix Private Limited, 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.



AMONG **TOP 10** CERAMIC BRANDS IN INDIA



14 + Unique Surfaces



14+ SIZES under one roof



PRESENCE IN

83+ COUNTRIES



**28 MILLION** SQM. MANUFACTURING CAPACITY/ANNUM



THE FIRST COMPANY IN
THE CERAMIC INDUSTRY WITH **3-STAR EXPORT HOUSE** 



**1195+** BUSINESS PARTNERS



INVESTMENTS IN RENEWABLE ENERGY

### Elevating spaces, uplifting surface experience!

Reshaping spaces by constantly enhancing surroundings with new possibilities. Sunhearrt promises the amalgamation of innovation and style, crafting high-end ceramic excellence. It is about taking space to a higher level, making it more appealing and adaptive.

Our focus lies in transcending the ordinary, where every tile, every design, echoes the essence of sophistication and durability. Sunhearrt stands as a beacon for those seeking not just elegance but an enduring legacy woven into the very fabric of their spaces.



#### 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!

## Making Of axiSTONE

Crafted with precision and passion, every Axi Stone slab undergoes a meticulous process that transforms raw natural elements into sophisticated surfaces. From the selection of fine materials to advanced pressing and firing techniques, each step is designed to enhance both beauty and durability. Here's a closer look at how Axi Stone comes to life-where innovation meets craftsmanship to create surfaces that redefine modern design.



#### The Fine Dust

Each Axi Stone slab starts with carefully chosen, high-quality raw materials. These materials are crushed into an even powder, which forms the base for strong and durable surfaces.



#### **Variegated** Grains and Chips

We mix different sizes and colors of natural mineral pieces, chips, and color pigments into the base. This step creates the special look and feel of each slab.



#### The Convergence

The mixture is carefully layered and pressed, ensuring all parts fit together evenly. This helps maintain the consistency of color and strength throughout the tile.



#### **Pressure And** Firing

The slabs are pressed with high force and baked at very high heat. This hardens the slab, joining everything into a strong, smooth piece with an elegant finish.

### Formats & **Thickness**



Axi Stone slabs are available in an expansive 80x240cm size with a solid 15mm thickness, making them perfectly suited for both horizontal and vertical installations across spaces. With ten superior finishes, this collection enables versatile aesthetic and tactile experiences. The large format reduces joints for seamless beauty and a powerful visual impact in any interior style.

### Advantages & **Features**



BENDING STRENGTH



RESISTANT TO STAINS



RESISTANT TO ICE & FROST



**TAILORED** DESIGN



ABRASION



100% NATURAL & RECYCLABLE



DIMENSIONAL STABILITY



COLOR STABILITY



UNALTERABLE TO UV RAYS



WATER RESISTANT



EASY TO CLEAN

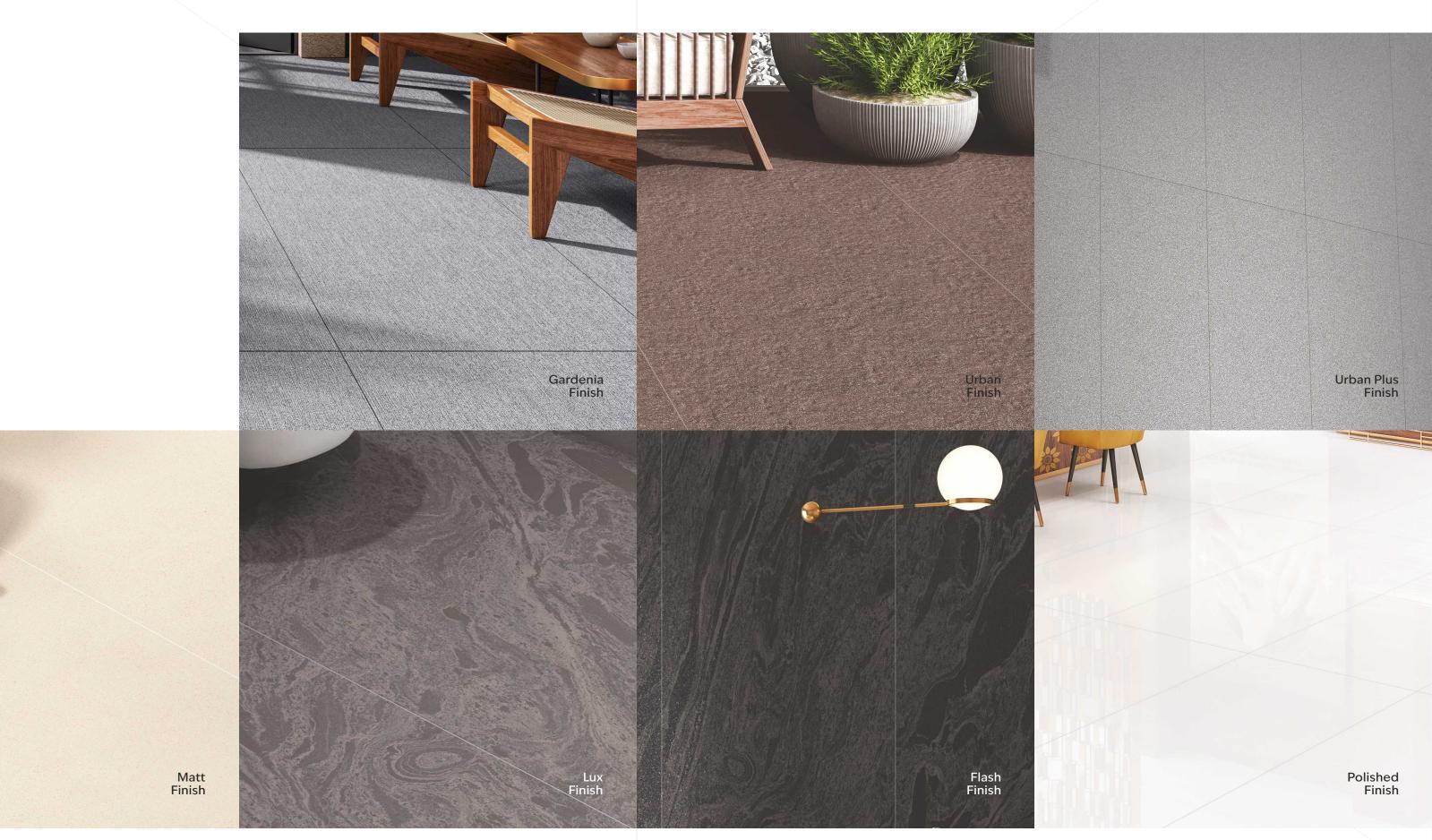
**SCRATCH** 



FIRE & HIGH **TEMPERATURE** 

## 7 Finishes

Axi Stone offers a versatile range of finishes across its Art Stone, Monotone & Pepper Stone Collection, ensuring the perfect match for any design vision. From subtle elegance to bold sophistication, the multiple finishes provide diverse textures and sheens. Whether you seek refined minimalism or standout style, Axi Stone delivers unmatched surface variety to bring your spaces to life with both beauty and performance.





## Introducing Gardenia Punch

Taking finer details to another level, the all-new Gardenia Punch from the house of Sunhearrt is redefining surface detailing with traveling lines punched across the surfaces. The evocative texture is a wave of freshness in the contemporary surface scene—a modernistic take on carving details.



## Exclusive Urban Punch

The Urban Punch is a pioneering creation that offers an exclusive indentation pattern, blending industrial texture with modern minimalism. The multifaceted punch profile offers a dynamic appearance to your spaces, with aesthetics that elegantly morph with changing indentation across the space, delivering bold and spirited designs.





## The Axi Stone Assembly





### Art Stone Collection

Sunhearrt presents Art Stone from the Axi Stone Collection, an array of brilliant architectural surfaces that are rich impressions of the effects of the natural elements, captured in the panoramas of the magnificent earth. It is a collection that reflects on the diversities of the landscapes and gives it an elegant motion and swirls of the sierras, valleys, and other avant-garde montages of terrains, that leave you in awe.

## **Monotone Collection**

Discover the selection of colors and variety in designs from the Monotone Collection, bringing home the subtle charm of Mother Earth.



## Design Range

#### **Monotone Collection**

80x240cm



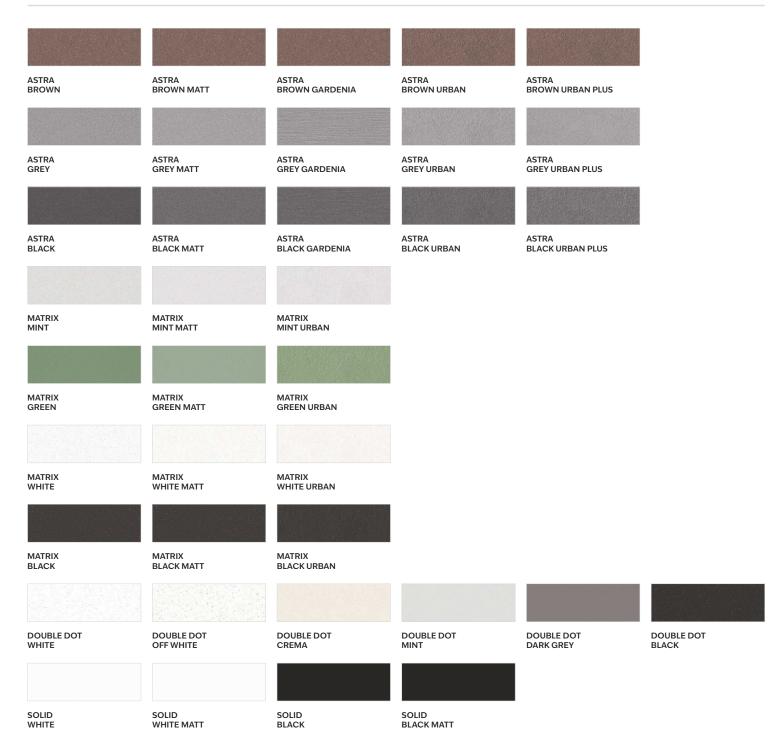
### **Pepper Stone Collection**

80x240cm



### **Pepper Stone Collection**

80x240cm



#### **Art Stone Collection**

80x240cm

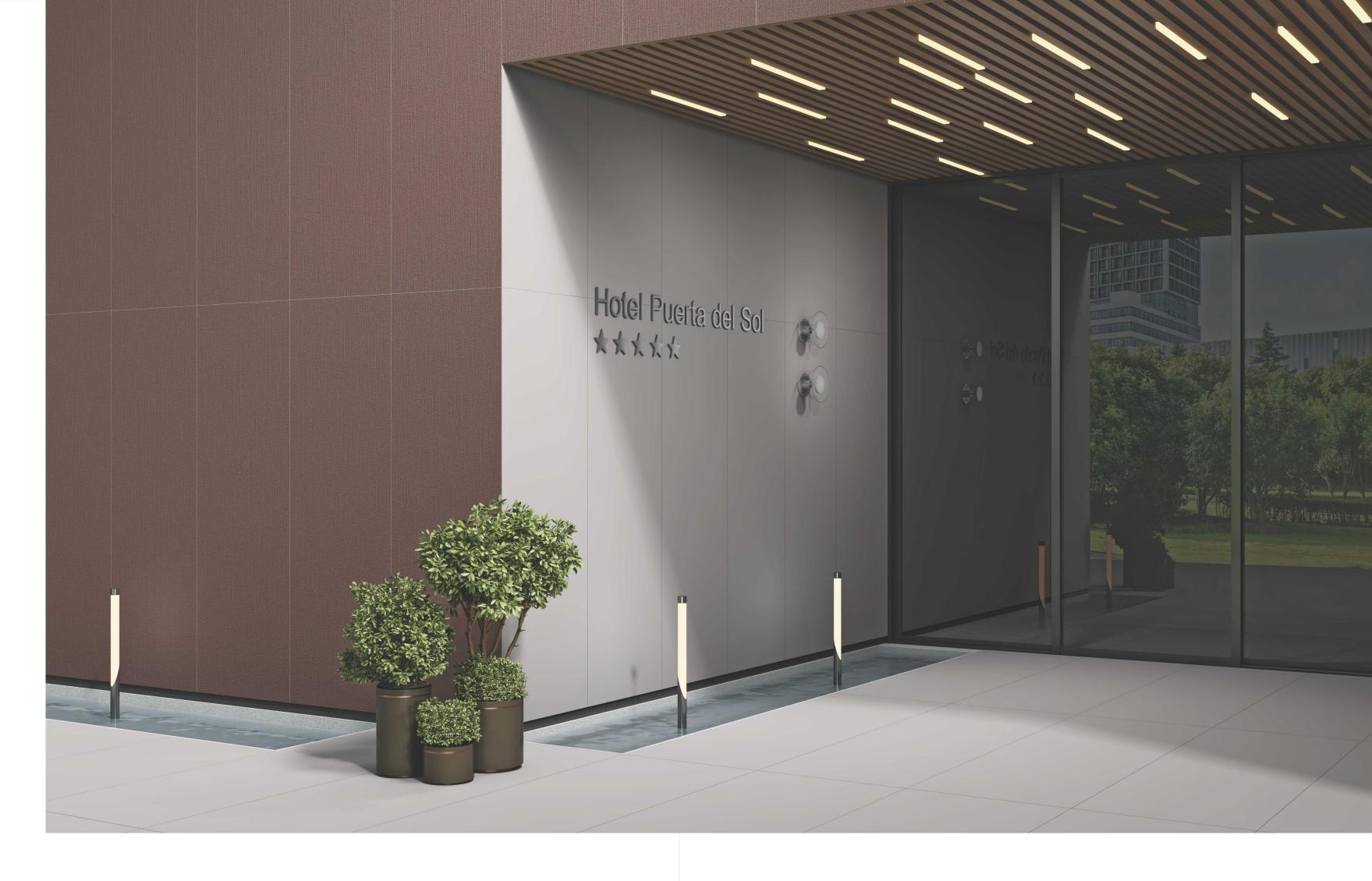




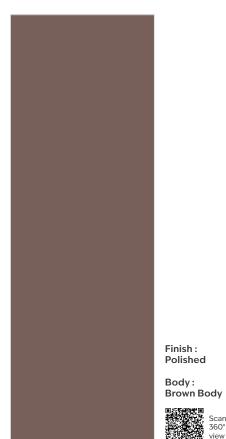
# Nature Inspired, Aesthetic Elements, Excellent Craftsmanship.

The holy trinity of the ceramic collection is here and it truly reflects the next in the

Carving urbane living in nature, glazed with the opulence of suave ceramics, on a canvas larger than ever, Sunhearrt brings you a truly remarkable work of art in the form of tiles, perfect for every space that seeks to connect with its inner, minimalistic self!







MONOTONE BROWN



Finish: Matt

Finish : Matt

Body : Amber Body

Body : Brown Body



Finish : Gardenia



MONOTONE BROWN GARDENIA



MONOTONE BROWN MATT

Finish : Polished Body : Amber Body

MONOTONE AMBER

MONOTONE AMBER MATT



Finish : Gardenia

Body : Amber Body



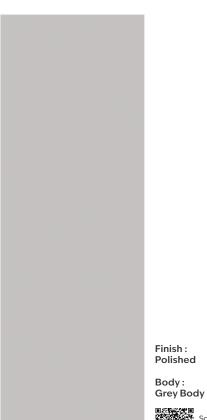
MONOTONE AMBER GARDENIA



Wall - 1 : Monotone Amber Gardenia Gardenia

Wall - 2 : Monotone Amber Matt

Floor : Monotone Amber Matt



Body : Grey Body

Finish: Matt



Finish : Gardenia

Body : Grey Body



MONOTONE GREY

MONOTONE GREY MATT



Finish: Matt

Body : Dark Grey Body

MONOTONE GREY GARDENIA



MONOTONE DARK GREY

Body : Dark Grey Body





MONOTONE DARK GREY MATT



Finish : Gardenia

Body : Dark Grey Body



MONOTONE DARK GREY GARDENIA



Wall: Monotone Dark Grey Gardenia Gardenia

Floor : Monotone Dark Grey Matt Matt

Finish: Polished Body: White Body

MONOTONE WHITE

MONOTONE WHITE GARDENIA

Finish : Gardenia Body: White Body

Finish : Polished Body : Kotta Body

MONOTONE KOTTA



MONOTONE BLACK

Body : Black Body

MONOTONE BLACK GARDENIA

Finish : Gardenia

Body : Black Body

MONOTONE KOTTA GARDENIA





Wall: Monotone Kotta Gardenia Gardenia

Floor : Monotone Kotta Polished













Finish : Matt

Body : Pearl Body



ASTRA PEARL

ASTRA PEARL MATT



ASTRA PEARL GARDENIA

Finish : Gardenia Body : Pearl Body





Finish : Urban Body : Pearl Body

ASTRA PEARL URBAN



Wall : Astra Pearl Gardenia Gardenia

Floor : Astra Walnut Urban Urban

Iceland Counter : Astra Pearl Polished







Finish : Matt

Body : Crema Body



ASTRA CREMA

ASTRA CREMA MATT



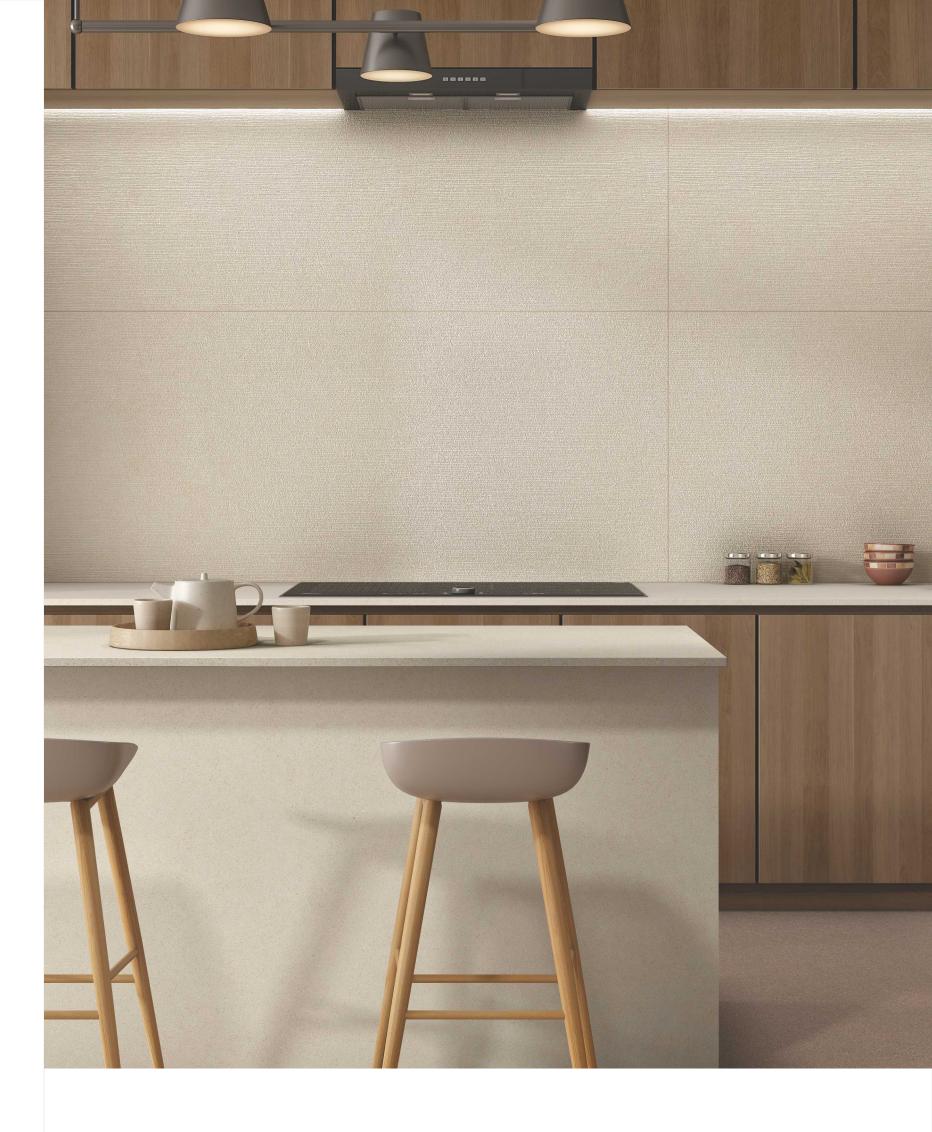
ASTRA CREMA GARDENIA

Finish : Gardenia Body : Crema Body



ASTRA CREMA URBAN





Wall: Floor: Astra Crema Gardenia Astra Walnut Urban Gardenia Urban

Iceland Counter : Astra Crema Matt Matt





Body : Walnut Body





ASTRA WALNUT MATT



ASTRA WALNUT GARDENIA

Finish : Gardenia Body : Walnut Body



Finish : Urban

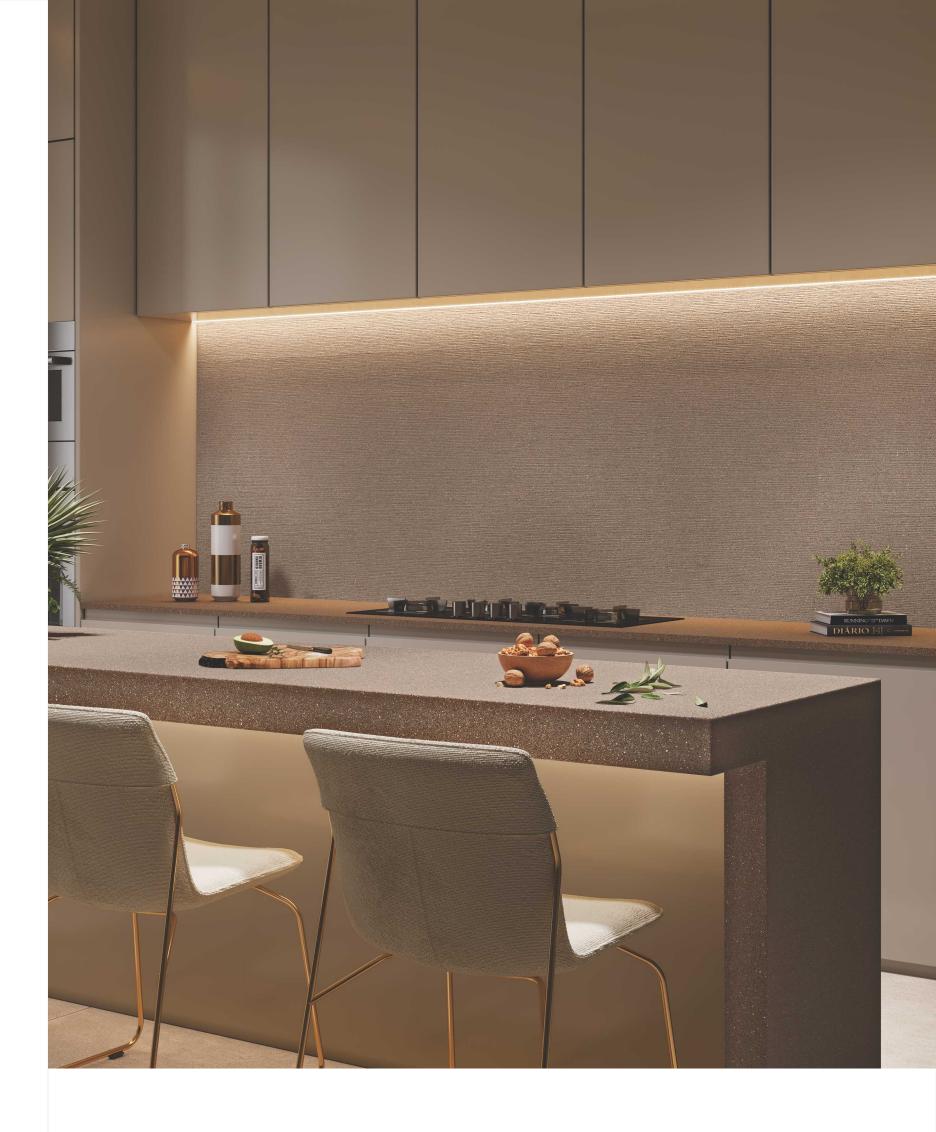
Finish: Matt

Body : Walnut Body

Body : Walnut Body



ASTRA WALNUT URBAN



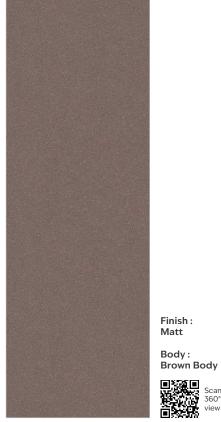
Wall: Floor: Astra Walnut Gardenia Astra Pearl Urban Gardenia Urban

Iceland Counter: Astra Walnut Matt Matt

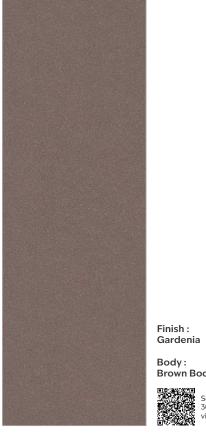








ASTRA BROWN MATT





Body : Brown Body

ASTRA BROWN GARDENIA

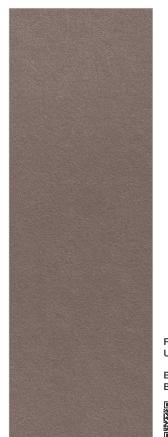


ASTRA BROWN URBAN

Body : Brown Body



ASTRA BROWN URBAN PLUS



Finish : Urban Plus

Body : Brown Body

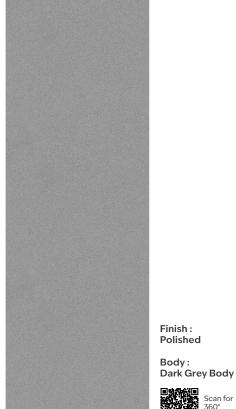






Wall: Floor: Astra Brown Gardenia Astra Brown Urban Gardenia Urban

Iceland Counter : Astra Brown Matt Matt





ASTRA GREY



ASTRA GREY MATT



Body : Dark Grey Body

Finish : Gardenia Body : Dark Grey Body

ASTRA GREY GARDENIA



ASTRA GREY URBAN

Body : Dark Grey Body





Finish : Urban Plus

Body : Dark Grey Body



ASTRA GREY URBAN PLUS



Wall : Astra Grey Gardenia Gardenia

Kitchen Counter Top : Astra Grey Polished

Iceland Counter Top : Astra Grey Polished



ASTRA BLACK

Finish: Polished Body : Black Body



Scan for 360° view





Finish : Gardenia

Body : Black Body



ASTRA BLACK MATT

Finish: Matt

Body : Black Body

ASTRA BLACK GARDENIA



ASTRA BLACK URBAN

Finish : Urban Body : Black Body



ASTRA BLACK URBAN PLUS

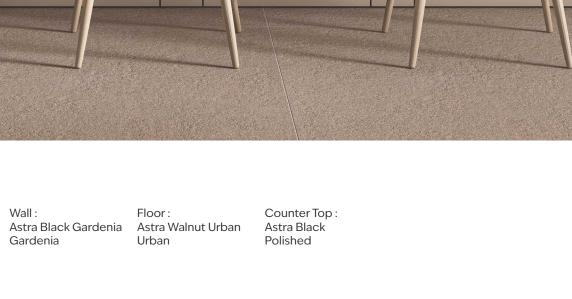


Finish : Urban Plus

Body : Black Body







Size:

80x240cm



Body: Mint Body

MATRIX MINT

MATRIX GREEN

MATRIX MINT MATT

Finish : Matt

Finish : Matt

Body : Green Body

Body : Mint Body

Finish : Urban

Body : Mint Body

MATRIX MINT URBAN



Finish : Polished Body: Green Body



MATRIX GREEN MATT



Finish : Urban Body : Green Body

MATRIX GREEN URBAN



Facade 01: Matrix Mint Urban Urban

Facade 02 : Matrix Black Urban Urban

Balcony : Matrix Mint Urban Urban



Finish : Polished

Finish : Matt

Body : White Body

Finish : Urban Body: White Body

MATRIX WHITE

MATRIX BLACK



MATRIX WHITE URBAN



Finish : Polished Body: Black Body



Finish: Matt Body : Black Body

MATRIX BLACK MATT



Finish : Urban Body: Black Body

MATRIX BLACK URBAN



Wall: Matrix Black Urban Urban

Station Platform : Matrix Black Urban Urban

Pillars : Matrix Black Urban Urban



DOUBLE DOT WHITE

DOUBLE DOT MINT

Finish: Polished Body: White Body





DOUBLE DOT OFF WHITE

Finish: Polished Body : Off White Body



Body : Crema Body

Finish : Polished

Finish : Polished

Body: Black Body

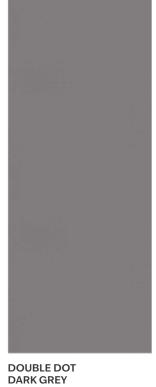


DOUBLE DOT CREMA



Body : Mint Body





Finish : Polished Body : Dark Grey Body









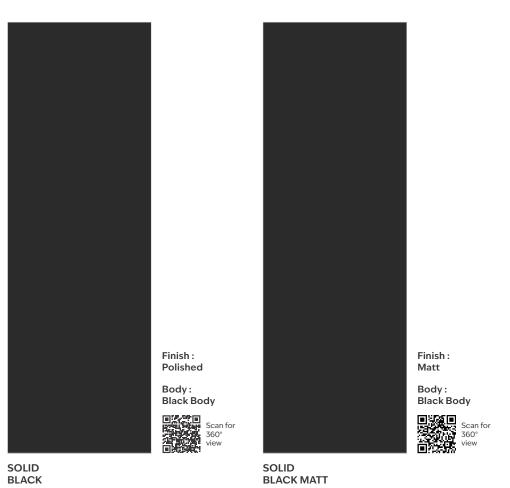


Floor : Double Dot Mint Polished

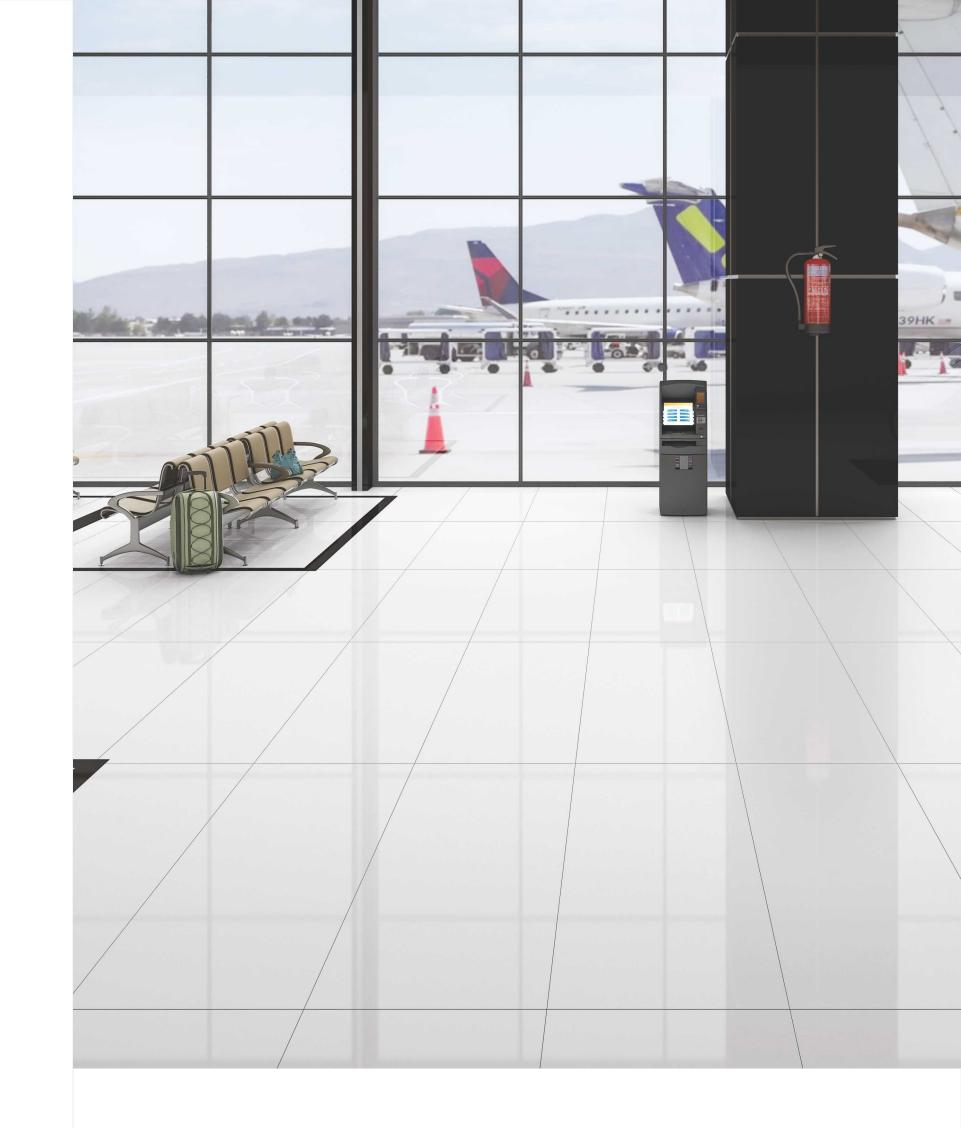
Service Counter : Astra Grey Urban Urban

Pillar: Astra Grey Urban Urban





SOLID BLACK MATT



Floor : Solid White & Solid Black Polished

Pillar : Solid Black Polished



#### **Art Stone Collection**



FOSSIL GREY



FOSSIL NERO







FOSSIL NERO URBAN



Finish : Lux Body : Midgrey Body



PYTHON GRIGIO



PYTHON GREFFITE

Finish : Flash Body : Black Body



Body: Black Body



Wall : Python Graffite Flash Flash

Floor: Python Grigio

Accent Table : Python Grigio Lux

#### TECHNICAL SPECIFICATION OF axiSTONE

S. No.	Characteristics	IS 15622:2017 Group Bla E ≤ 0.08	EN 14411:2016 Group Bla Ev ≤ 0.5 %	SUNHEARRT VALUE	Test Method		
Α	DIMENSION & SURFACE QUALITY						
1	Length & Width	±0.1%	± 0.6% OR ± 2.0 mm	± 0.1%			
II	Thickness	± 5.0%	± 5.0% OR ± 0.5 mm	± 4.0%			
III	Straightness of Side	±0.1%	± 0.5% OR ± 1.5 mm	± 0.1%	100 405 45 0		
IV	Rectengularity	±0.1%	± 0.5% OR ± 2.0 mm	± 0.1%			
V	Surface Flatness				ISO 10545-2 IS 13630		
а	Center curvatue (%)	± 0.5 %	± 0.5 % OR ± 2.0 mm	± 0.2 %	(Part1)		
b	Edge curvature (%)	± 0.5 %	± 0.5 % OR ± 2.0 mm	± 0.2 %			
С	Corner warpage (%)	± 0.5 %	± 0.5 % OR ± 2.0 mm	± 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. 98 % of tiles will be free from visible defects			
В	PHYSICAL PROPERTIES						
- 1	Water Absorption	<0.08% Ind Max 0.1%	<0.5% Ind Max 0.6%	< 0.08%	ISO 10545-3 IS 13630 (Part 2)		
II	Modulus of Rupture [N/mm2]	Av 35, Individual 32 min	Av 35, Individual 32 min	Min- 38	ISO 10545-4		
III	Breaking Strength in N	700 for < 7.5mm thickness 1300 for ≥ 7.5mm thickness	700 for < 7.5mm thickness 1300 for ≥ 7.5mm thickness	>1800	IS 13630 ( Part 6)		
IV	Moisture Expansion in mm/m	0.02	0.06% /0.6mm/m	Nil	ISO 10545-10 IS 13630 ( Part 3)		
V	Resistance to Abrasion of glazed tiles( Class I to V )	Not Applicable	Not Applicable	Not Applicable	ISO 10545-7 IS 13630 ( Part 11)		
	Resistance to Deep Abrasion of Unglazed tiles (Volume removed in mm <sup>3</sup> )	Max-140	Max -175	Max 140	ISO 10545-6 IS 13630 ( Part 12)		
VI	Coefficient of linear thermal expansion from embiant temperature to 100 ° C	6 X 10 -6 K-1	9 X 10 - <sup>6</sup> K- <sup>1</sup> max	6 X 10 - <sup>6</sup> K- <sup>1</sup>	ISO 10545-8 IS 13630 ( Part 4)		
VII	Thermal Shock Resistance	10 Cycle Passed	10 cycle min	Passed 10 Cycle	ISO 10545-9 IS 13630 (Part 5)		
VIII	Crazing Resistance	Not Applicable	Not Applicable	Not Applicable	ISO 10545-11 IS 13630 (Part 9)		
IX	Frost resistance	100 Cycle	Required	Passed	ISO 10545-12 IS 13630 (Part-10)		
Х	Impact Resistance	0.55	0.55	0.8	ISO 10545-5 IS 13630 (Part 14)		
XI	Bulk Density	2.2	Not A requirement		ISO 10545-3 IS 13630 (Part 2)		
С	CHEMICAL PROPERTIES						
1	Stain Resistance	Min Class 2	Declare Value	Min Class 2	ISO 10545-14 IS 13630 (Part 7)		
II	Resistance to Household Chemicals	Class AA	Min Class B	Min Class AA	ISO 10545-13 IS 13630 (Part 7)		
III	Resistance to Acid and alkalies	Decleared Value	Decleared Value	Class AA	ISO 10545-13 IS 13630 (Part 8)		

#### PACKING DETAILS

SIZE	PIECES / BOX	COVERAGE AREA / BOX	WEIGHT/BOX
80x240cm	1	1.92 sq. mtr / 20.67 sq. ft.	67 kg (Approx)

#### **SUNHEARRT CERAMIX**

#### SUNHEARRT CERAMIX PRIVATE LIMITED

(Formerly Known as Sunshine Tiles Company Pvt. Ltd.)

101-103, First Floor, Titanium One, Near Pakwan Cross Roads, S. G. Highway, Ahmedabad - 380 054. Gujarat, INDIA

**T.** +91-79-29704833, +91-79-61554444 | **E.** info@sunhearrt.com

#### **COMPANY EXPERIENCE CENTRE**

"Sunhearrt Ceramix" Unit-1, S.No. 150 & 160/P1,

8-A-National Highway, At. Dhuva, Tal, Wankaner,

Dist. Morbi - 363621 (Gujarat)

#### **MUMBAI OFFICE**

301/A, 3rd Floor, Sri Krishna, Opp. Laxmi Industrial Estate,

New Link Road, Andheri (W) Mumbai - 400053 (Maharashtra)

**T.** +91-99099 80498 | **E.** showroom1.mh@sunhearrt.com

#### **DELHI OFFICE**

D-1, Mansarovar Garden, New Delhi-110015

**T.** +91-95120 00324

E. showroom1.dl@sunhearrt.com

#### **BENGALURU OFFICE**

150 Rashtriya Vidyalay Road, Nr. Minerva Circle,

Vishweshwarapura, Mavalli, Bangalore - 560004 (Karnataka)

**T.** +91-95120 00270 | **E.** showroom1.ka@sunhearrt.com

#### **CHENNAI OFFICE**

"Megh Towers" Old No. 307, New No. 165,

Poonamallee High Road, Maduravoyal, Chennai - 600095 (Tamilnadu)

**T.** +91-70944 39491 | **E.** showroom2.tn@sunhearrt.com

#### **COCHIN OFFICE**

Jacob's Building, 1st Floor, Nh Bye Pass-66,

Geethanjali Bus Stop, Vyttila, Kerla-682024

T. +91-99099 88625 | E. showroom1.kl@sunhearrt.com

#### **INTERNATIONAL ENQUIRY**

**T.** +91-99099 88489 | **E.** export@sunhearrt.com

TOLL FREE: 1800 233 1012

E. info@sunhearrt.com | www.sunhearrt.com















