



**Carving**  
COLLECTION

**1200x  
1600 MM**



IBIS is a flourishing center for Italian design and tiles. Ibis is a new conglomerate that offers a rich array of products and services in terms of design and manufacturing of tiles. Ibis represents unparalleled technical, artistic and organizational standards that distinguish it from its peers.

IBIS is the essence of years of rigorous research. In its core efforts, Ibis epitomizes the urge to establish new standards and norms in the industry.

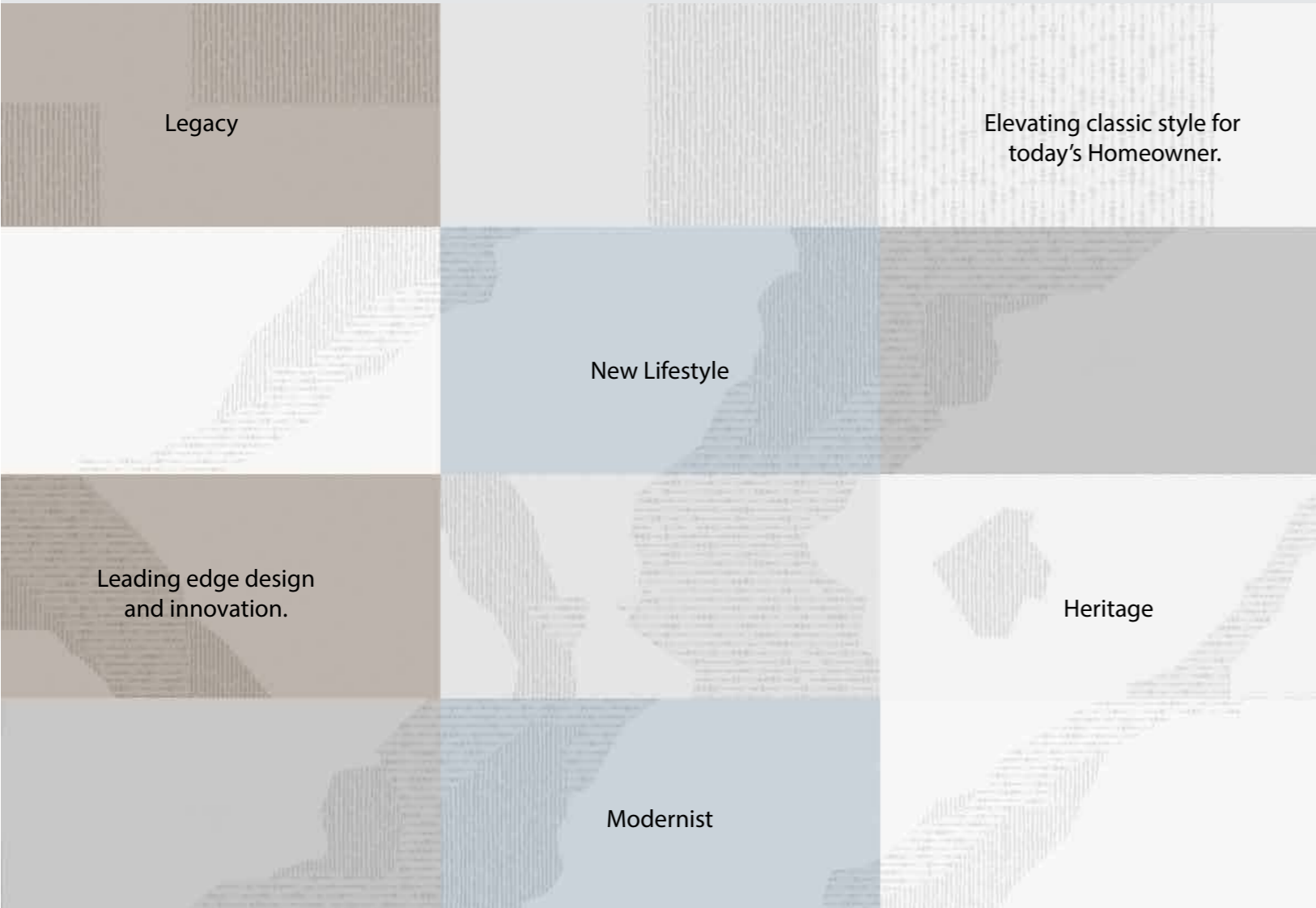
Over decades of experience has gone into the makings of this ambitious venture that is set to revolutionize art and craft of manufacturing tiles. Based on ground-breaking research, Ibis has conceptualized its ravishing designs and world-class manufacturing process.

THE NEW FRONTIERS OF SMART MARBLE FROM INDIA





CONNECTING THE VALUE OF SLAB

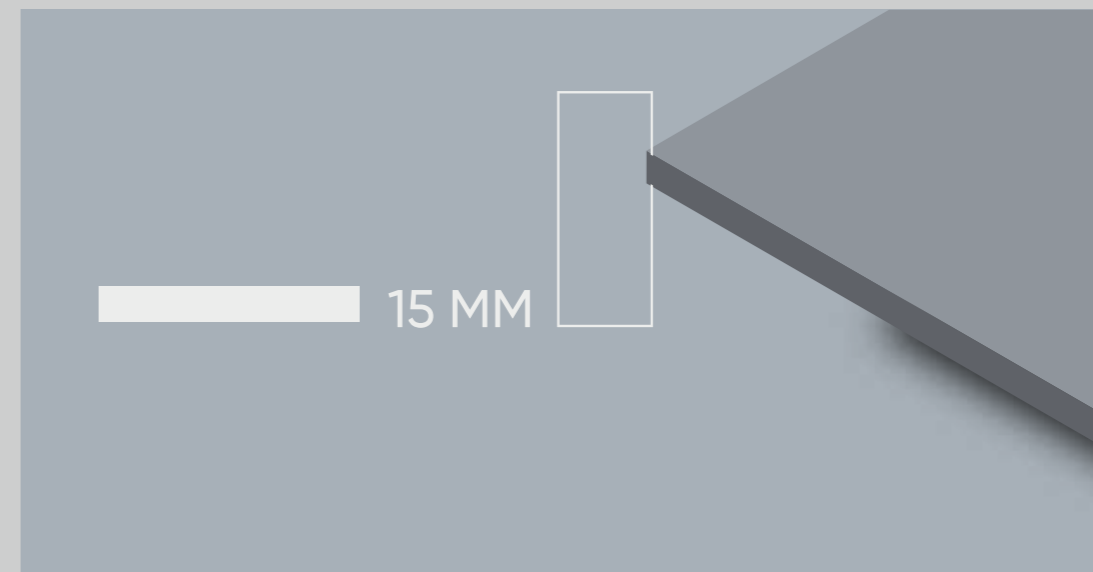
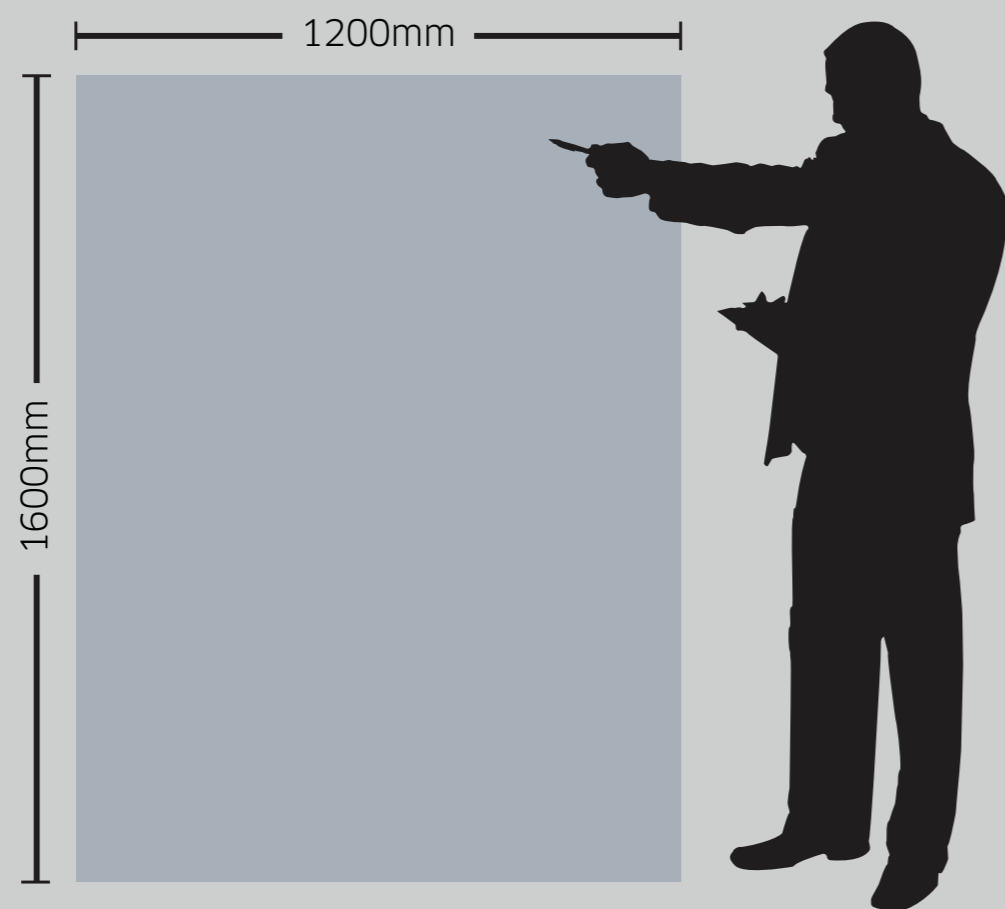


CONTINUA+ is the most efficient, highest-productivity technology for the accurately managed manufacture of porcelain slabs and tiles, also producible with traditional bodies. The slabs are, in fact, formed without using a traditional press or mould, ensuring maximum flexibility in terms of size and thickness.



CONTINUA+ seamlessly integrates the powder forming phase and subsequent digital decoration. The key strengths of this exclusive process are high quality texturing and unrivalled surface shine.

## PRODUCT Formats



The thicknesses are one of the most important elements characterizing ibis.

15 mm is set aside for the most demanding product applications such as kitchen countertops.

Grey



White



IVORY





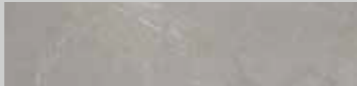
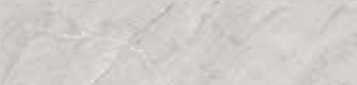
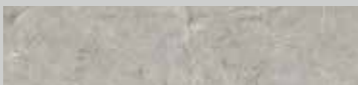
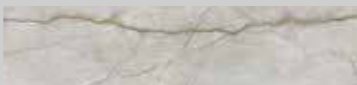


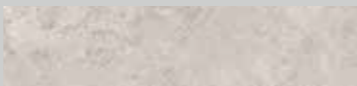










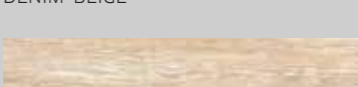
Our collections offer professional-grade performance while seamlessly blending the latest innovations with a premium design aesthetic that is crafted with authentic, high-quality materials.

The Functionality of  
The Residential Kitchen

Elevating Classic Style  
for Today's Homeowner

Leading Edge Design  
and Innovation

PRODUCT  
Range

		
ATLANTIC GREY	BAGNARA	BULGARI GREY
		
CARNEL GREY	DENIM GREY	RIVA GREY
		
TRAVERTINE CLASSIC GREY	VERSACE GOLD	VINTAGE GREY
		
CAPRICORN GOLD	STATUARIO LIVON	ALBERT BEIGE
		
BLUETEE	BOTTOCHINO VENATO	BENTON BEIGE
		
CARNEL IVORY	DENIM BEIGE	VICTORIA BEIGE
		
REGAL NATURAL	TRAVERTINE CLASSIC	

PRODUCT  
Finishes

CARVING

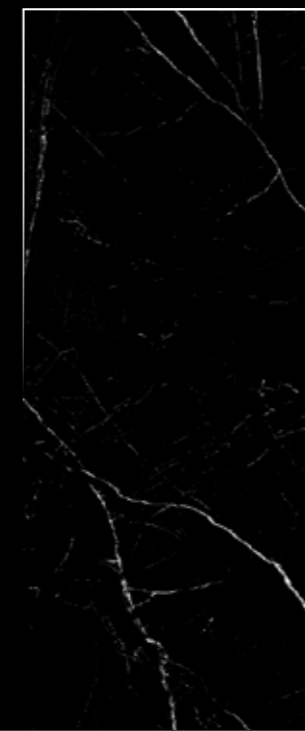
The Carving effect not only provides a depth effect to your flooring but also adds a shinning effect.





## REVEL IN THE MAJESTIC **BEAUTY OF CARVING**

Born for the crest of creation, the slabs reflect the exceptional beauty of nature through their excellent designs that create a glorious ambiance in your space.





FEEL THE ABSOLUTE  
**ART OF ELEGANCE**

Carving collection renew the legacy of a depth effect that has always been popular in architecture, to offer contemporary design the prestige and timeless appeal of carefully selected by our designers.

# APPLICATION

Areas

AIRPORT



DISCOTHEQUES



INDUSTRIES



GYMNASIUMS



HOTELS



CORRIDORS HALLS



SCHOOLS



SUPER MARKET



OFFICE



# TECHNICAL

Features

LIGHTWEIGHT



WATERPROOF



RESISTANT TO SCRATCHES



RESISTANT TO HIGH TEMPERATURES



EASY TO CLEAN



RESISTANT TO BENDING



100% NATURAL



RECYCLABLE

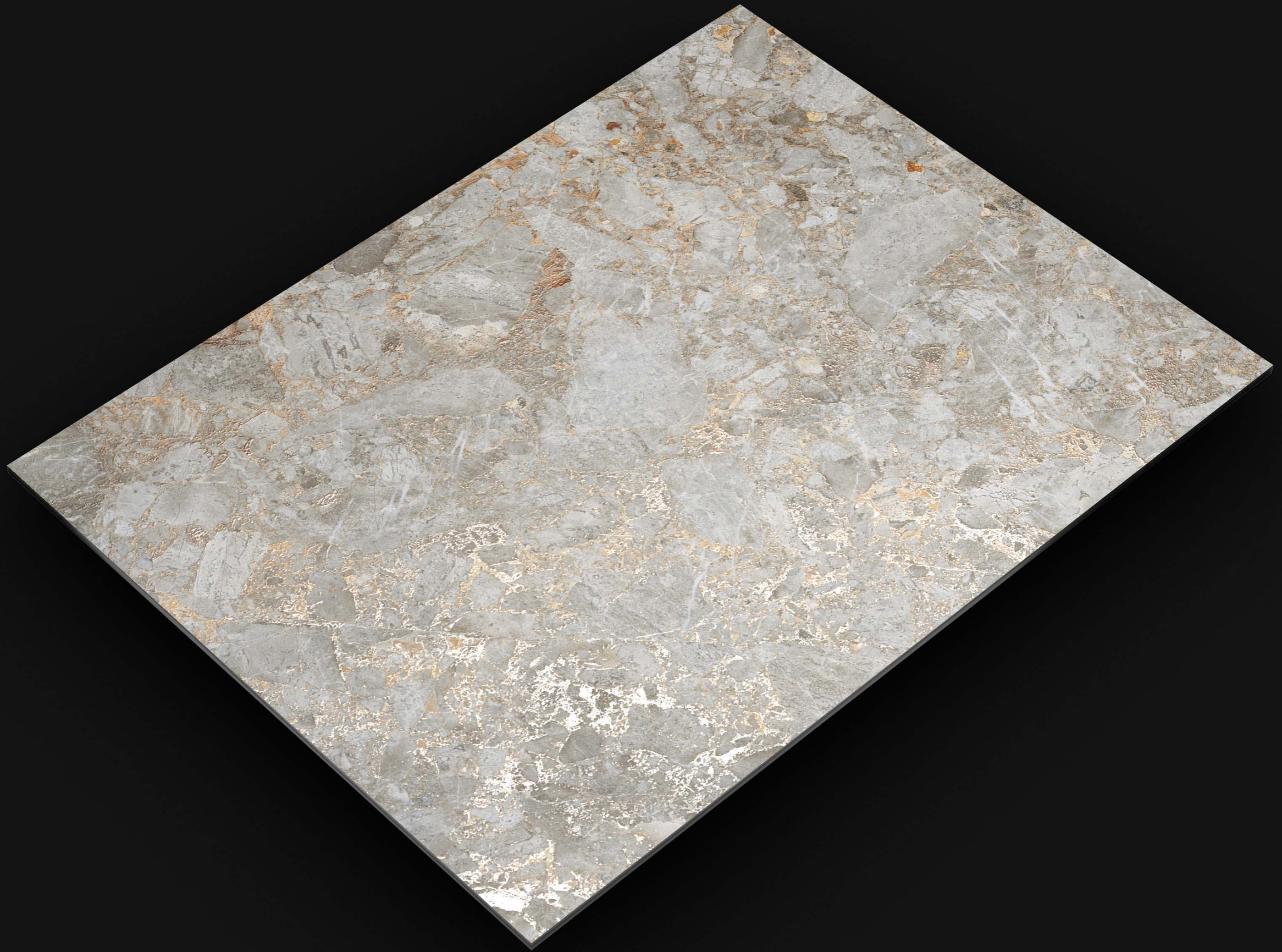


HYGIENIC



RESISTANT TO UV RAYS





ATLANTIC GREY

# ATLANTIC GREY

Random Face 3

BODY  
GREY BODY

FINISH  
CARVING

SIZE  
1200x1600 MM

THICKNESS  
15 MM

Carving  
COLLECTION





BAGNARA



**IBIS**

SMART MARBLE

# **BAGNARA**

Random Face 3

**BODY**

**GREY BODY**

**FINISH**

**CARVING**

**SIZE**

**1200x1600 MM**

**THICKNESS**

**15 MM**

**Carving**  
COLLECTION





BULGARI GREY



**IBIS**

SMART MARBLE

# **BULGARI GREY**

Random Face 3

**BODY**  
**GREY BODY**

**FINISH**  
**CARVING**

**SIZE**  
**1200x1600 MM**

**THICKNESS**  
**15 MM**

**Carving**  
COLLECTION





DENIM GREY



**IBIS**

SMART MARBLE

# DENIM GREY

Random Face 3

**BODY**  
**GREY BODY**

**FINISH**  
**CARVING**

**SIZE**  
**1200x1600 MM**

**THICKNESS**  
**15 MM**

**Carving**  
COLLECTION





TRAVERTINE CLASSIC GREY



# **TRAVERTINE CLASSIC GREY**

Random Face 3



**BODY**  
**GREY BODY**

**FINISH**  
**CARVING**

**SIZE**  
**1200x1600 MM**

**THICKNESS**  
**15 MM**

**Carving**  
COLLECTION



VERSACE GOLD

# VERSACE GOLD

Random Face 3

**BODY**  
**GREY BODY**

**FINISH**  
**CARVING**

**SIZE**  
**1200x1600 MM**

**THICKNESS**  
**15 MM**

**Carving**  
COLLECTION





VINTAGE GREY



# VINTAGE GREY

Random Face 3

BODY  
**GREY BODY**

FINISH  
**CARVING**

SIZE  
**1200x1600 MM**

THICKNESS  
**15 MM**

**Carving**  
COLLECTION





CAPRICORN GOLD

# **CAPRICORN GOLD**

Random Face 3

**BODY**  
**WHITE BODY**

**FINISH**  
**CARVING**

**SIZE**  
**1200x1600 MM**

**THICKNESS**  
**15 MM**

**Carving**  
COLLECTION





STATUARIO LIVON

# STATUARIO LIVON

Random Face 3

BODY  
**WHITE BODY**

FINISH  
**CARVING**

SIZE  
**1200x1600 MM**

THICKNESS  
**15 MM**

**Carving**  
COLLECTION





ALBERT BEIGE

# ALBERT BEIGE

Random Face 3

BODY  
IVORY BODY

FINISH  
CARVING

SIZE  
1200x1600 MM

THICKNESS  
15 MM

**Carving**  
COLLECTION





BLUETEE

# BLUETEE

Random Face 3

BODY  
IVORY BODY

FINISH  
CARVING

SIZE  
1200x1600 MM

THICKNESS  
15 MM

Carving  
COLLECTION





BOTTOCHINO VENATO

# **BOTTOCHINO VENATO**

Random Face 3

**BODY**  
**IVORY BODY**

**FINISH**  
**CARVING**

**SIZE**  
**1200x1600 MM**

**THICKNESS**  
**15 MM**

**Carving**  
COLLECTION





BENTON BEIGE

# BENTON BEIGE

Random Face 3

BODY  
IVORY BODY

FINISH  
CARVING

SIZE  
1200x1600 MM

THICKNESS  
15 MM

Carving  
COLLECTION



CARNEL IVORY

# CARNEL IVORY

Random Face 3

**BODY**  
**IVORY BODY**

**FINISH**  
**CARVING**

**SIZE**  
**1200x1600 MM**

**THICKNESS**  
**15 MM**

**Carving**  
COLLECTION





DENIM BEIGE



**IBIS**

SMART MARBLE

# DENIM BEIGE

Random Face 3

**BODY**

**IVORY BODY**

**FINISH**

**CARVING**

**SIZE**

**1200x1600 MM**

**THICKNESS**

**15 MM**

**Carving**  
COLLECTION



REGAL NATURAL



**IBIS**

SMART MARBLE

# **REGAL NATURAL**

Random Face 3

**BODY**

**IVORY BODY**

**FINISH**

**CARVING**

**SIZE**

**1200x1600 MM**

**THICKNESS**

**15 MM**

**Carving**  
COLLECTION



RIVA BEIGE



**IBIS**

SMART MARBLE

# **RIVA BEIGE**

Random Face 3

**BODY**

**IVORY BODY**

**FINISH**

**CARVING**

**SIZE**

**1200x1600 MM**

**THICKNESS**

**15 MM**

**Carving**  
COLLECTION





TRAVERTINE CLASSIC

# TRAVERTINE CLASSIC

Random Face 3

BODY  
IVORY BODY

FINISH  
CARVING

SIZE  
1200x1600 MM

THICKNESS  
15 MM

Carving  
COLLECTION



VICTORIA BEIGE



**IBIS**

SMART MARBLE

# **VICTORIA BEIGE**

Random Face 3

**BODY**

**IVORY BODY**

**FINISH**

**CARVING**

**SIZE**

**1200x1600 MM**

**THICKNESS**

**15 MM**

**Carving**  
COLLECTION



Cleaning & Maintenance

Our products are non porous (due to their high quality raw materials, stringent production parameters and state of the art technology), hence any dust or deposited waste cannot penetrate the surface.

For most cases only a damp cloth is sufficient for cleaning.

Regular cleaning highlights the aesthetic features of the surface and gives it exceptional shine.

For highly aggressive cleaning caused by some common food and substances follow the table below.

TYPE OF STAIN	CHEMICAL PRODUCT	EXAMPLE
Grease	Alkaline - Solvent	Detergent
Oil	Solvent	Ammonia, Backing Soda
Ink	Oxidant - Solvent	Alcohol, Liquid Bleach, Nail Paint Remover
Rust	Acid	Hydrochloric Acid, Vinegar, Red Harpic
Lime	Acid	Descaling Reagent, Hydro Chloric Acid
Cement	Acid	Hydro Chloric Acid
Wine	Alkaline	Ammonia, Liquid Bleach
Coffee	Alkaline - Solvent	Ammonia, Liquid Bleach
Rubber	Solvent	Alcohol, Thinner
Plaster	Acid	Hydro Chloric Acid
Candle Wax	Solvent	Alcohol, Thinner
Iodine	Oxidant	Liquid Bleach
Blood	Oxidant	Liquid Bleach
Ice Cream	Alkaline	Liquid Bleach

Note: It is recommended that any kind of stain needs to get clean immediately / as soon as possible.

Technical Specification

CHARACTERISTIC	STANDARD AS PER ISO13006:2018/ EN14411 Gr.Bla	MEAN VALUE OF IBIS	TEST METHOD
Regulatory Properties			
Deviation in Length and Width	± 0.30 % (±1.00mm)	± 0.10 %	ISO 10545-2
Deviation in Thickness	± 5.00 % (±0.50mm)	± 5.00 %	ISO 10545-2
Straightness in Side	± 0.30 % (±0.80mm)	± 0.10 %	ISO 10545-2
Rectangularity	± 0.30 % (±1.50mm)	± 0.10%	ISO 10545-2
Surface Flatness Central Curvature	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2
Surface Flatness Edge Curvature	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2
Surface Flatness Warpage	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2
Surface Quality	> 95% defects free	> 95% defects free	ISO 10545-2
Small Color Difference(for Plain Colour)	ΔE < 1.00	ΔE < 0.30	ISO 10545-16
Glossiness ( Polished)	as per mfg.	Gloss Value> 90	Gloss Meter 60°
Glossiness (Matt)	as per mfg.	3 <Gloss Value<7	Gloss Meter 60°
Glossiness (Satin/Posh)	as per mfg.	7<Gloss Value<18	Gloss Meter 60°
Structural Properties			
Water absorption	≤ 0.50 %	≤ 0.060 %	ISO 10545-3
Bulk density	as per mfg.	Min. 2.28 g/cc	ISO 10545-3
Massive Mechanical Properties			
Modulus of rupture	Min. 35.0 N/mm²	Min. 42.0 N/mm²	ISO 10545-4
Breaking strength thickness <7.5	Min. 700.0 N	Min. 1000.0 N	ISO 10545-4
Breaking strength thickness ≥7.5	Min. 1300.0 N	Min. 1800.0 N	ISO 10545-4
Breaking strength thickness ≥7.5mm	Min. 1300.0 N	Min. 7500.0 N	ISO 10545-4
Surface Mechanical Properties			
MOH'S hardness #	as per mfg.	Glossy Min. 4*/ Posh Min. 6	BS EN 15771
Surface abrasion resistance #	as per mfg.	Glossy Min. 2/ Posh Min. 3	ISO 10545-7
Deep abrasion resistance #	Max. 175m̄m	Max. 132m̄m	ISO 10545-6
Thermal Hydrometric Properties			
Moisture expansion	Max. 0.06%(0.6mm/m)	Max. 0.02mm/m	ISO 10545-10
Thermal expansion(COE) at 100°C	as per mfg.	Max. 6.0 x 10 <sup>-6</sup>	ISO 10545-8
Thermal shock resistance	Min. 10 Cycle	Min. 10 Cycle	ISO 10545-9
Impact resistance(COR) #	Min. 0.55	Min. 0.55	ISO 10545-5
Frost resistance	as per mfg.	Frost Proof	ISO 10545-12
Chemical Properties			
Resistance to staining glazed	Min. Class 3	Min. Class 4	ISO 10545-14
Resistance to household chemicals & swimming pool salts glazed	Min. Class GB	Min. Class GA	ISO 10545-13
Resistance to low concentrate acid and alkalis glazed	as per mfg.	Min. Class GLB**	ISO 10545-13
Resistance to high concentrate acid and alkalis glazed	as per mfg.	Min. Class GHB**	ISO 10545-13
Safety Properties			
Skid resistance(DCOF-DRY) ##	as per mfg.	Glossy P0(< <sup>12</sup> ) / Posh ≥P <sup>1</sup> ( <sup>12</sup> - <sup>24</sup> )	BS 7976-2
Slip resistance(DCOF)( R value) ##	as per mfg.	R9 to R <sup>13</sup>	DIN 51130
Fire resistance	as per mfg.	Fire Proof	N.A.

\* With Nano polished  
\*\* Except Hydrofluoric Acid & it's compound  
# Tiles Intended for use on floor  
## As per customer requirement

Packing Details

PRODUCT	BODY	SIZE	THICKNESS	TILES / BOX	COVERAGE AREA / BOX	WEIGHT (Kg)
Carving	Color Body	1200x1600mm	15mm	1pc	20.67 Sq ft	67 Kgs



**IBIS**  
**SMART MARBLE PVT LTD**

Sr No : 1067 / 1 P1,2,3,4,6  
Village-Ghuntu, Taluka-Morbi,  
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