

Moderica

surfaces

focus on decorative and
exquisitely
crafted
specialty, with
uniqueness
and joyful
design in mind, in
moderica we seek
possibilities to add
a touch of
difference
into your design space.

CATALOGUE
2026

Moderica Surfaces®

A TOUCH OF DIFFERENCE



Glazed porcelain
durable, stronger than normal ceramic tile.
structure mould
a hint of hand-made tile from random texture
on surface

Surface : GLOSS | SATIN



WHITE



RUSTIC BLUE



MINT



BLACK



AZUL



BEIGE

COMBINATION IDEAS



WALL
TILE



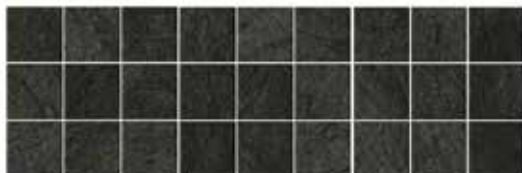
FLOOR
TILE



Tile size :
60x217mm
Packing : 76pcs/ctn



COMBINATION IDEAS



Surface : MATT



NERO



SAND



**HYGIENIC
TILE**

comat

Inspired by the pattern of natural granite, we imitated the beauty of natural material to our stonext homogeneous porcelain tile. Strong, durable, and hygienically clean from silver nano glaze with a coloured body throughout the whole piece, the scratch or chipped mark from daily use would not be too much visible to irritate your eyes.



**WALL
TILE**



**FLOOR
TILE**



Tile size :
100x100mm

Packing : 100pcs/ctn

Moderica Surfaces®

A TOUCH OF DIFFERENCE

JOY SERIES



ECO TERRA VISTA

RANDOM MIX - 10 DESIGN



Tile Size :
200x200mm
8" x 8"

Surface :
MATT

Packing :
25pcs/ctn



WALL
TILE



FLOOR
TILE

Moderica Surfaces®

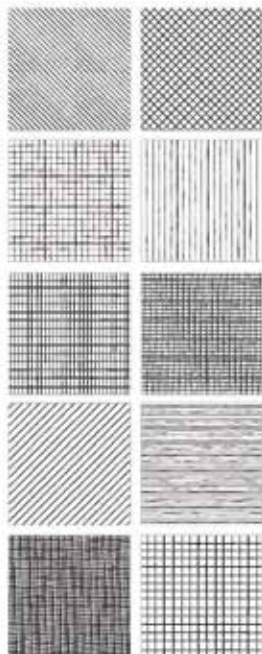
A TOUCH OF DIFFERENCE

JOY SERIES



ECO-SCHIZZO FILA

RANDOM MIX - 10 DESIGN



Tile Size :
200x200mm
8" x 8"

Surface :
GLOSS

Packing :
25pcs/ctn



WALL
TILE



FLOOR
TILE

Moderica Surfaces®

A TOUCH OF DIFFERENCE

JOY SERIES



CEILO



LEVEN



TIERRA



BRAGA



WALL
TILE



FLOOR
TILE



Tile Size :
200x200mm
8" x 8"
Surface :
MATT

Packing : 25pcs/ctn

Moderica Surfaces®
A TOUCH OF DIFFERENCE

JOY SERIES



DC235



DC267



DC271



DC272



DC273



WALL
TILE

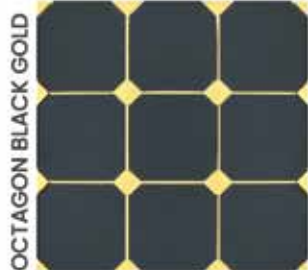


FLOOR
TILE



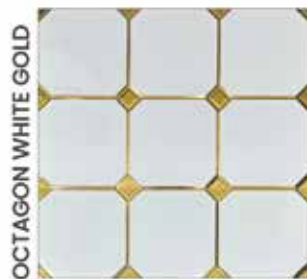
Tile Size :
200x200mm
8" x 8"
Surface : MATT

Moderica Surfaces®
A TOUCH OF DIFFERENCE



OCTAGON BLACK GOLD

HJ3388BG



OCTAGON WHITE GOLD

HJ3388WG



Tile Size :
300x300mm

Surface :
GLOSS



WALL
TILE



FLOOR
TILE

JOY SERIES



4SR1 CLASSICO
GLOSS



4SR1 PORTO
MATT



4SR1 MODELLO
MATT



4SR1 PICO GRIGGIO
MATT



WALL
TILE



FLOOR
TILE



Tile Size :
300x300mm

JOY SERIES



PIACENZA



GT PIACENZA NERO



GT PIACENZA GRIGIO



GT PIACENZA BEIGE

COMBINATION IDEAS



Tile Size :
217x60mm

Surface :
MATT

Packing :
76pcs/ctn



WALL
TILE



FLOOR
TILE

Moderica Surfaces®

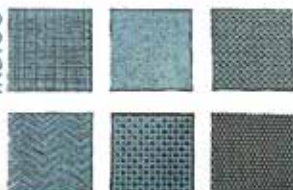
A TOUCH OF DIFFERENCE



WHITE



INDIGO



EMERALD



BURGUNDY



Tile Size :
140x140mm
Surface :
STRUCTURED
Packing :
33pcs/ctn



WALL
TILE



FLOOR
TILE

Moderica Surfaces®

A TOUCH OF DIFFERENCE



LISBON BLUE & GOLD

GOLD EMBOSSED | MIX COLORS
9 RANDOM SURFACES



Tile Size :
200x200mm

Surface :
STRUCTURED

Packing :
27pcs/ctn



**WALL
TILE**



**FLOOR
TILE**

Moderica Surfaces®

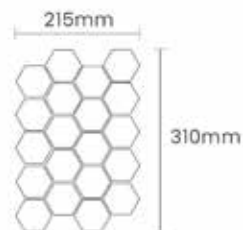
A TOUCH OF DIFFERENCE



OLIVE



BLACK



Surface :
Structured

Packing :
12pcs/ctn



WALL
TILE



FLOOR
TILE

JOY SERIES



PASTEL GREY



matt

PASTEL MILK



matt

PASTEL ROSE



matt

HEIDI WHITE



PASTEL TERRA



matt

PASTEL FOREST



matt

HEIDI CREAM



HARPER MOONLIGHT



glossy

HARPER WHITE



glossy

HARPER INDIGO



glossy

HARPER GREEN



glossy

HARPER CARAMEL



glossy



WALL
TILE



FLOOR
TILE



Tile Size :
300x600mm

Moderica Surfaces®
A TOUCH OF DIFFERENCE



4GL-PINK



4GL-WHITE

Tile Size :
300x300mm



LIMESTONE



MARBLE

Tile Size :
306x306mm



CEMENT ASH



CEMENT GREY

Tile Size :
218X280mm



WALL
TILE



FLOOR
TILE

GEOMETRY TERRA MIX



All pictures shown are for illustration purpose only.
Actual product may vary due to product enhancement.



WALL
TILE



FLOOR
TILE



Tile Size :
153x153mm



All pictures shown are for illustration purpose only. Actual product may vary due to product enhancement.



AVOCADO GREEN



RETRO AMBER



WINE RED



WABI-SABI WHITE

Tile Size :
288X198mm



AURORA GREEN

Tile Size :
296x300mm



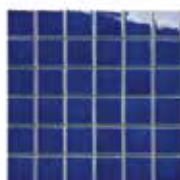
**WALL
TILE**



**FLOOR
TILE**



All pictures shown are for illustration purpose only.
Actual product may vary due to product arrangement.



LAGOON
INDIGO



LAGOON
TEAL

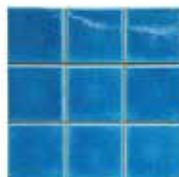


LAGOON
PASIFIC

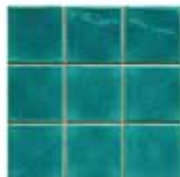
Tile Size :
306x306mm



LAGOON
MIDNIGHT



LAGOON
PACIFIC



LAGOON
CARRIBEAN

Tile Size :
300x300mm



WALL
TILE



FLOOR
TILE

ART SERIES



Surface : DIGITAL 3D GLAZE



Packing : 2pcs/ctn

DANDELION 2.0
4 design



Packing : 2pcs / ctn

MIDNIGHT BLOSSOM 2.0
4 design

Packing :
3pcs/ctn



FLORISTA



MONSTERA



AUTUMN SUNSET



**WALL
TILE**



**FLOOR
TILE**



RECTIFIED



Tile Size :
600x1200mm

Moderica Surfaces®
A TOUCH OF DIFFERENCE

ART SERIES



Surface: DIGITAL 3D GLAZE



ROYAL PALM
2 design



FOLIAGE BLUE



FOLIAGE GOLD



VAN GOGH VERDE
6 design



WALL
TILE



FLOOR
TILE



RECTIFIED



Tile Size :
600x1200mm

Moderica Surfaces®
A TOUCH OF DIFFERENCE

ART SERIES



Surface: DIGITAL 3D GLAZE



BOTANICA LIGHT
random design



BOTANICA DARK
random design



**WALL
TILE**



**FLOOR
TILE**



RECTIFIED



Tile Size :
600x1200mm

Moderica Surfaces®
A TOUCH OF DIFFERENCE

ART SERIES



Surface: MURAL



ORCHID
2 design



PEONY
2 design



WALL
TILE



FLOOR
TILE



RECTIFIED



Tile Size :
600x1200mm

Moderica Surfaces®
A TOUCH OF DIFFERENCE

VIBE SERIES



MARRAKESH



MF313

MARRAKESH



MF213



Tile Size :
200x200mm
8" x 8"

Surface :
STRUCTURED



WALL
TILE

Moderica Surfaces®

A TOUCH OF DIFFERENCE

VIBE SERIES



ROYAL CHAIN



HJ3308GG

GLOSS/
STRUCTURED

ROYAL DAMASK



HJ3307RG

GLOSS

4SR1 SPIRIT COPPER



GLOSS/
STRUCTURED



HJ3305GG

GLOSS/
STRUCTURED



Tile Size :
300x300mm

Moderica Surfaces®
A TOUCH OF DIFFERENCE



Surface : MATT / STRUCTURED



HEX GREY DECO
9 design



HEX BLACK DECO
8 design



HEX WHITE DECO
9 design



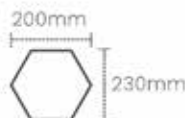
WALL
TILE



FLOOR
TILE

Tile size :
200x230mm

Packing : 20pcs/ctn





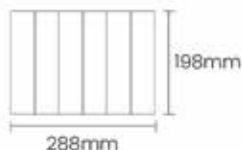
STRIPE PINK
GLOSSY



STRIPE WHITE
MATT/GLOSSY



WALL
TILE





BAKERY AVOCADO



BAKERY COOKIE AVOCADO



BAKERY BREAD AVOCADO



BAKERY WAVE AVOCADO

BAKERY D.GREY



BAKERY COOKIE D.GREY



BAKERY BREAD D.GREY



BAKERY WAVE D.GREY

BAKERY ORANGE



BAKERY COOKIE ORANGE



BAKERY BREAD ORANGE



BAKERY WAVE ORANGE



Bread Packing : 106pcs/ctn
Wave & Cookie Packing : 132pcs/ctn



Surface : STRUCTURED

HANDMADE PLASTER

Tile size :
200x200mm
8" x 8"

Packing : 47pcs/ctn



WHITE MATT



GREEN MATT



GREEN GLOSSY

HANDMADE MATRIX

Tile size :
200x200mm
8" x 8"

Packing : 47pcs/ctn



WHITE MATT



GREEN MATT



VIBE SERIES

HANDMADE



HANDMADE BUNGA MIX



LIGHT GREY



Tile Size :
150x150mm
6" x 6"

Surface :
**GLOSS/
STRUCTURED**

Packing :
65pcs/ctn



Moderica Surfaces®
A TOUCH OF DIFFERENCE



CARARA BEVELED GLOSSY



WHITE MATT / GLOSSY



GREY GLOSSY



BLACK MATT



RED GLOSSY



DARK GREEN GLOSSY



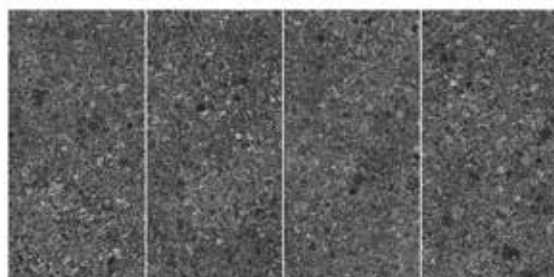
WALL
TILE



Tile Size :
100x300mm

Surface :
GLOSS / MATT

Packing :
52pcs/ctn



BOTTEGA CARBON
4 faces



BOTTEGA GREY
4 faces



BOTTEGA MALT
4 design



R11
Anti-Slip



WALL
TILE



FLOOR
TILE



RECTIFIED



Tile Size :
300x600mm



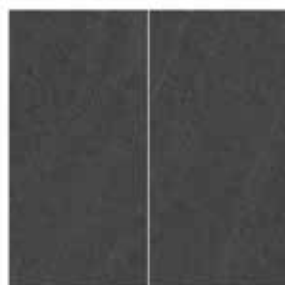
Surface: **MATT**



SENZO STONE GREY
2 faces



SENZO STONE ASH
2 faces



SENZO STONE BLACK
2 faces



Tile Size :
300x600mm



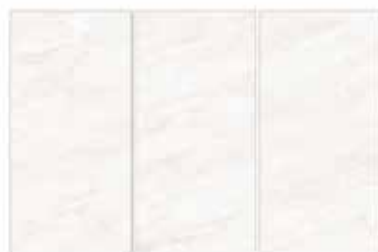
Surface: **MATT**



ZAPATA GREY
3 faces



ZAPATA GRAPHITE
3 faces



ZAPATA IVORY
3 faces



Tile Size :
300x600mm



R11
Anti-Slip



WALL
TILE



FLOOR
TILE



RECTIFIED



Surface : **MATT**



M STONE VERDE BROWN
20 faces



M STONE VERDE GREY
22 faces



R11
Anti-Slip



WALL
TILE



FLOOR
TILE



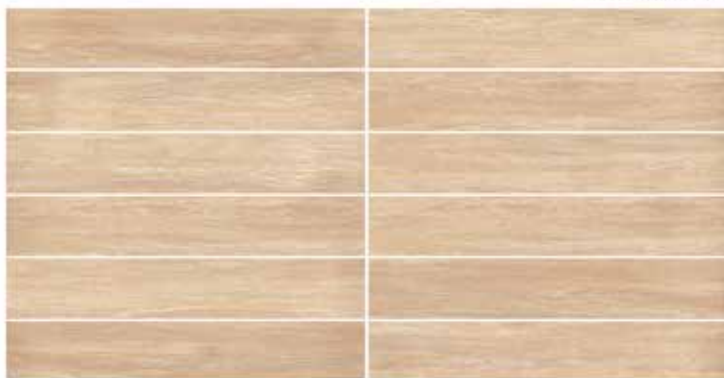
RECTIFIED



Tile Size :
300x600mm



Surface: **MATT**



P. MOJO WOOD BEIGE
12 faces



R11
Anti-Slip



WALL
TILE



FLOOR
TILE



RECTIFIED



Tile Size :
200x1200mm



Surface : **POLISHED**



89HC-CK715C5602-LA
3 faces



WALL
TILE



FLOOR
TILE



RECTIFIED



Tile Size :
750x1500mm



PALO SANTO OAK 6 faces



PALO SANTO SEPIA 6 faces



WALL
TILE



FLOOR
TILE



RECTIFIED



HYGIENIC

CORE SERIES

DELIGHT



DELIGHT SAPPHIRE



DELIGHT RUBY



DELIGHT EMERALD



Surface : **MATT**



WALL
TILE



FLOOR
TILE



RECTIFIED



Tile Size :
600x600mm

Moderica Surfaces®

A TOUCH OF DIFFERENCE

CORE SERIES

MICRA



MICRA IVORY



6 faces

MICRA GREY



6 faces

Surface : **MATT**



WALL
TILE



FLOOR
TILE



RECTIFIED



Tile Size :
600x600mm

Moderica Surfaces®

A TOUCH OF DIFFERENCE

CORE SERIES

SANTORINI



SANTORINI GREY



6 faces

SANTORINI BEIGE



6 faces

SANTORINI DARK GREY



6 faces

Surface: **MATT**



R11
Anti-Slip



WALL
TILE



FLOOR
TILE



RECTIFIED



Tile Size :
600x600mm

Moderica Surfaces®
A TOUCH OF DIFFERENCE



Surface: **MATT**



Tile Size :
300x600mm

RIVERA BLACK
10 faces



**WALL
TILE**



**FLOOR
TILE**



RECTIFIED

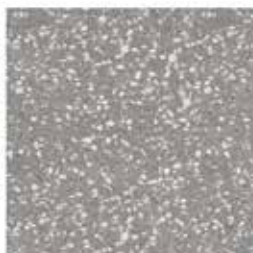
CORE SERIES

VERONA

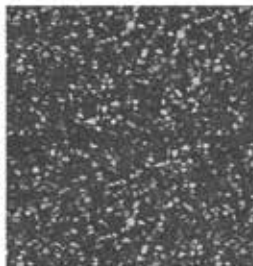


Surface: **MATT**
RANDOM FACES

VERONA
GREY



VERONA
CARBON



VERONA
MALT



VERONA
GREY



VERONA
CARBON



WALL
TILE



FLOOR
TILE



RECTIFIED



Tile Size :
600x600mm



Tile Size :
600x1200mm

Moderica Surfaces®

A TOUCH OF DIFFERENCE

CORE SERIES

MACRO STONE



Surface: **MATT**



MACRO STONE ASH
4 faces



MACRO STONE GRAPHITE
4 faces



MACRO STONE
GRAPHITE R11



MACRO STONE
MID GREY R11



R11
Anti-Slip



WALL
TILE



FLOOR
TILE



RECTIFIED



Tile Size :
600x600mm



Tile Size :
600x1200mm

Moderica Surfaces®

A TOUCH OF DIFFERENCE



ANTELOPE GREY 8 faces
300x600mm



ANTELOPE BEIGE 8 faces
300x600mm



R11
Anti-Slip



WALL
TILE



FLOOR
TILE



RECTIFIED



ELITE PATIO MALT
9 faces



ELITE PATIO TEAK
9 faces



ELITE PATIO GRIGIO
9 faces



ELITE PATIO NERO
9 faces



WALL
TILE



FLOOR
TILE



RECTIFIED



Tile Size :
600x1200mm

MUSE SERIES

3D HEX COPPER



PETAL



BASE



Surface :
3D | STRUCTURED

Packing Petal :
7pcs/ctn

Packing Base :
10pcs/ctn



MUSE SERIES

ICE CUBE



COPPER



WHITE



GOLD



Tile Size :
125x125mm

Surface :
3D | STRUCTURED

Packing :
18pcs/ctn



MUSE SERIES

**WIND
BLOCK**



JADE WHITE



2V



CLOVER



Tile Size :
195x195mm

Packing :
6pcs/ctn



WALL

Moderica Surfaces®

A TOUCH OF DIFFERENCE



GOLD



ROUND



SQUARE



Tile Size :
150x150mm

Packing :
8pcs/ctn



WALL

Moderica Surfaces®

A TOUCH OF DIFFERENCE

MUSE SERIES

CEMENT BREEZE BLOCK



CLAY



Flower Clay

Lamp Clay

CREAM



Maze Cream

Leaf Cream

WHITE



White Crystal

White Leaf

White Flower



White Sunstory

White Square

White Ball



White Taly

White Mountain
(3pcs/ctn)



Tile Size :
190x190mm

Packing :
4pcs/ctn

Moderica Surfaces®
A TOUCH OF DIFFERENCE

MUSE SERIES

CEMENT BREEZE BLOCK



CLAY



Flower Clay



Lamp Clay



Tile Size :
190x190mm

Packing :
4pcs/ctn



WALL

Moderica Surfaces®

A TOUCH OF DIFFERENCE

MUSE SERIES

CEMENT BREEZE BLOCK



CREAM



Maze Cream



Leaf Cream



Tile Size :
190x190mm

Packing :
4pcs/ctn



WALL

Moderica Surfaces®

A TOUCH OF DIFFERENCE

MUSE SERIES

CEMENT BREEZE BLOCK



WHITE



White Crystal



White Leaf



White Flower



White Sunstory



White Square



White Ball



White Taly



White Mountain
(3pcs/ctn)



Tile Size :
190x190mm

Packing :
4pcs/ctn



WALL

Moderica Surfaces®

A TOUCH OF DIFFERENCE



CLEANING & maintenance

TILE CARE AFTER INSTALLATION

Initial cleaning immediately after floor installation is essential and important to remove all mortar, sand and grout residues that may be left.

The tiles can be cleaned by scrubbing the installation with clean water and neutral detergent and with a thorough rinsing. If grout residue still remains, further cleaning of the tile can be accomplished by using a grout remover. Equipment recommended for more aggressive cleaning are floor scrubbers or floor buffing machines equipped with a nylon pad or brush. A wet Vacuum should be used to pick up suspended grout residue and construction dirt completely.

Caution should be exercised when using acid or acid-based cleaners as they can adversely affect the grout. Avoid using hydrofluoric acid to its compounds, according to UNI-EN 176.

If acid is used for cleaning the installation, cautioned to use diluted sulfuric acid or diluted hydrochloric acid mixed in a correct mixture or concentration. It is important that before the acid solution is placed on the floor, the grout joints be thoroughly saturated with water first. Installers should wait until the grout joint has fully cured, usually 7 to 10 days before using acidic cleaners.

Daily maintenance

General maintenance and cleaning tile will vary depending on the surface texture and soil load.

Generally, the cleaning should be performed by:

1. Sweeping or vacuuming to remove loose soil, sand or dirt contaminants.
2. Use damp mop with clean water.
3. Depending on the soil load, a more aggressive cleaning process may be required by using a neutral cleaner or a general household cleaner then followed by a thorough rinsing.

There are five steps that are critical and should always be remembered for the successful maintenance of porcelain tiles:

1. All spills should be cleaned as quickly as possible.
2. Use only the recommended dilution of detergent.
3. Allow proper dwelling of the detergent solution to act on the soil load. Generally 5-10 minutes is sufficient.
4. Scrub with a nylon pad or bristle brush.
5. Rinse thoroughly with clean, clear water to remove the dirty detergent solution and emulsified soil.

Rinsing is a critical step in the maintenance procedure. Use a wet vacuum, dry mop or towelling if necessary. If dirty detergent solution is not removed and is allowed to dry on the surface, a coating will form which will be very difficult to remove.

For Unpolished, Matt And Honed Surface Tiles

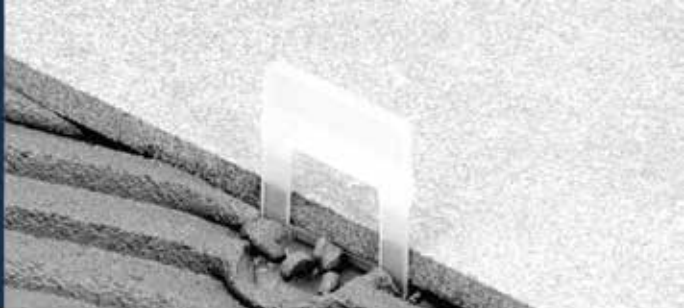
1. Sweep or vacuum the floor of all loose dirt, sand and other foreign materials.
2. If there is difficulty to remove contaminants on the surface of the tile, firstly identify the specific spill or contaminant as different surface contaminants require different cleaning methods and chemicals.
3. Saturate the floor with a mild cleaning solution and water, and allow it to dwell for 5-10 minutes. Do not allow cleaning solutions to dry. It may be best to complete small areas at a time.
4. Ensure detergent does not contain "hydrofluoric acid" or its compounds, according to UNI-EN 176.
5. Remove the dirty cleaning solution and rinse the surface with clean, clear water and buff with a dry mop or towel.
6. For the difficult-to-remove contaminants, scrub the cleaning solution with a floor machine equipped with a nylon pad or bristle brush.

For residential applications and small areas, use a hand brush or nylon pad. Remove the dirty cleaning solution and rinse the surface with clean, clear water. Use a mop or wet vacuum.

For Polished Surface Tiles

1. Sweep or vacuum the floor of loose dirt. An untreated, dry dust mop may be more effective than a soft bristle broom.
2. Mop with a mild cleaning solution. Use 50% less detergent concentrate than one would use on an unpolished floor.
3. Use damp mop with clean water.
4. Dry thoroughly with a soft cloth or buffing pad to increase the shine and prevent water spots.

INSTALLATION suggestion



TIPS FOR TILES

- Check the size, code and quantity of tiles upon receiving to ensure purchase are correct before signing on the delivery note.
*Contact Jubin BMS staff if have any doubt.
- Take note of the information printed on the carton before laying tiles to avoid installation error
*We are unable to give any help if the tiles have been laid.
- The optimum formula for perfect laying of ceramic tiles. **Ceramic tile + Adhesive cement (100%)**
No soaking of tiles in water before laying
Suggestion: To use Adfix Grey #25kgs cement for 12"x36" or other size as below of it
- The optimum formula for perfect laying of porcelain tiles. Porcelain tile + High strength based adhesiv cement (100%) No soaking of tiles in water is needed before laying due to the low water absorption (>0.5%)
Suggestion: To use BMS BOND GOLD Grey #25kgs cement
- The optimum gaps between tiles: **WALL, 2-3 mm FLOOR, 3-4 mm**
*Do Not recommend joint gap less than 2mm to prevent tile de-bonding in the future, use tile spacers to get perfect result for the laying.
Suggestion: To use tiles spacer to get perfect result for the laying
- Levelling system - To enhance tiles laying efficiency and to ensure surface evenness
*Especially for those large format and plank-sized tiles.
- Most polished tiles are coated with a layer of wax to prevent scratches during transportation while it can be scrubbed off using powder.
Remark: Not applicable to black or dark color tiles.
Suggestion: To use COTTO / RSB multiple cleaner / ML Clean (Follow instruction)

IMPORTANT NOTE

- Polished tile, polished glazed porcelain, metal coating, marble, granite or any artificial stone are not encourage to use high acidic detergent to clean the surface.
Suggestion: To use COTTO / RSB multiple cleaner (Follow instruction)

LEVELLING SPACERS

- Raimondi Levelling System (R.L.S.) is a revolution in the tile setting. In addition to ensuring the proper levelling of tiles, this system helps to speed up the tile setting process. R.L.S. is strongly recommended when installing flexible, large format, heavy or low-thickness tiles (3/5 mm).
- R.L.S. is made up of three elements : clips (spacers), wedges and pliers.
- Clips are available in two different versions: for tiles from 3 up to 12 mm thickness, for tiles from 12 up to 20 mm thickness.
- The wedge works for both clip sizes and it is re-usable virtually forever.
- Special traction-adjustable pliers are available in two different versions : for floor or for wall coverings.
- The use of the pliers is suggested for facilitating and speeding up the insertion of the wedge in the clips. It also optimizes the pressure on the tile.
- R.L.S. is the easiest and quickest to remove levelling system: it is enough to kick the spacers to remove the unnecessary part from the installed floor. No tool required.



TECHNICAL SPECIFICATIONS : JOY SERIES

CHARACTERISTICS			JOY SERIES		
Size	Browa	Storend	Eco Terra Vista	Eco-Shizo Fila	Braga, Terra, Leven,Cello
Packaging / Can	6x23.7 cm	10x10 cm	8"x8"	8"x8"	8"x8"
G.W/CTN	76	100	25	25	25
N.W/CTN	17.78	11	18.01	18.01	13.94
Square feet per carton	175	10.8	17.76	17.76	13.78
ISO Standards	100	1.00	1.00	1.00	1.00
Classification/Group	ISO 13008 : 2020	ISO 13006 : 2020	MS ISO 13009 : 2020	ISO 13009 : 2020	ISO 13006 : 2020
Water Absorption	Bia	Bia	Bia	Bia	Bia
Modulus of rupture	E ± 0.5%	E ± 0.5%	6 % < Ev ≤ 10 %	6 % < Ev ≤ 10 %	3 % < Ev ≤ 6 %
Breaking strength Thickness ≥7.5mm	Minimum 35	Minimum 35	Minimum 18	Minimum 18	Minimum 22
Breaking strength Thickness <7.5mm	-	Not less than 1200	Not less than 800	Not less than 800	-
Chemical resistance, low concentrate acids & alkalis	Not less than 700	-	-	-	Not less than 600
Chemical resistance, household & swimming pool salts	Minimum 18	Minimum 18	Minimum 18	Minimum 18	Minimum 18
Sliding resistance	Minimum 8	Minimum B	Minimum B	Minimum B	Minimum B
Dimensions & Surface Quality	Minimum class 3	Minimum class 2	Minimum class 3	Minimum class 3	Minimum class 3
Length & width	90x217x5.5MM / Conformed	97x97x7.5MM / Conformed	107.5x197.5x1mm / Conformed	107.5x197.5x1mm / Conformed	107.5x197.5x1mm / Conformed
Thickness	60 ± 0.7mm x 217 ± 1.3 mm	97 ± 0.8mm x 97 ± 0.9 mm	107.5x 11 mm	107.5x 11 mm	107.5x 11 mm
Straightness of sides	0.5mm (± 0.5%)	7.5mm (± 0.5%)	9mm(± 0.5%)	9mm(± 0.5%)	9mm(± 0.5%)
Rectangularity	± 0.5% max	± 0.5% max	± 0.5% max	± 0.5% max	± 0.5% max
Centre Curvature	± 0.5% max	± 0.5% max	± 0.5% max	± 0.5% max	± 0.5% max
Edge Curvature	± 0.5% max	± 0.5% max	± 0.5% max	± 0.5% max	± 0.5% max
Warpage	± 0.5% max	± 0.5% max	± 0.5% max	± 0.5% max	± 0.5% max
Abrasion resistance of surface (ground tile)	Minimum class 2 : 6000 Cycle	Minimum 175	Minimum class 2 : 6000 Cycle	Minimum class 2 : 6000 Cycle	Minimum Class 0 : 100 cycle

TECHNICAL SPECIFICATIONS : JOY SERIES

CHARACTERISTICS		JOY SERIES				
	HJ3388	DC	Pièces	Handmade textile mix	Liebon	Hexo Dimension
Site	17X12	8'x11"	5x217m	4.7"x4.2"	200x200mm	18"x21"
Packaging / Ctn	17	25 PCS	76	33pcs	27pcs	12pcs
G.W/CTN	26.5	18.60	17.76	12.70	24gts	13.20
N.W/CTN	20.5	17.70	17.5	13.60	23gts	13.50
Square feet per carton	17	1.00	1.00	6.964	1.01	8.61
ISO Standards	ISO 13006 : 2020	ISO 3001:2015	ISO 13006 : 2020	GB/T 4100-2015	ISO 13006 : 2012	GB/T 4100-2015
Classification/Group	B1b	B1a	B1a	B1a	B1a	B1a
Water Absorption	6 % ± 0.5 %	3-8%	Ev ± 0.5%	3% - 8%	3% - 8%	± 0.5%
Modulus of rupture		28 MPa	Minimum 35	N/A	42.5	N/A
Breaking strength Thickness 17.5mm	23	B15 SN		N/A	2575	N/A
Breaking strength Thickness 17.5mm	-	/	not less than 700 Minimum LB	-	NA	-
Chemical resistance, low concentrate acids & alkalis		/	Minimum 8	Class 0a	0A	Class 0A
Chemical resistance, household & swimming pool salts		/	Minimum 8	Class 0a	0A	Class 0A
Staining resistance		89	Minimum class 2	class 5		Class 5
Dimensions & Surface Quality	300x300x8MM		0.6x11x11 5mm / confirmed	140x42x10mm		60x70x2mm
Length & width	300*300	200x200MM	60 ± 0.7mm x 217 ± 1.3 mm	140x140mm	-0.1mm-0	60x70mm
Thickness	8.2	8.5-9MM	0.5mm (± 0.5 %)	10mm (± 0.5 %)	(-0.1mm-0.1mm)	12mm(± 0.5%)
Straightness of sides			± 0.5 % max	± 0.7% max	(-0.1mm-0.3mm)	± 0.5%
Rectangularity			± 0.5 % max	± 0.5 % max	(-0.6mm-0.8mm)	± 0.5% max
Centre Curvature			± 0.5 % max	± 0.5 % max	(-0.2mm-0.2mm)	± 0.5% max
Edge Curvature	0.4-0.7		± 0.5 % max	± 0.5 % max	(-0.5mm-0.4mm)	± 0.5% max
Warping	0.4-0.7		± 0.5 % max	± 0.5 % max	(-0.5mm-0.2mm)	± 0.5% max
Attrition resistance of surface (ground tile)			Maximum max. 175	Class 3	Class 3	Class 3

TECHNICAL SPECIFICATIONS : VIBE SERIES

CHARACTERISTICS		VIBE SERIES							
	Hexagon	Bakery Bread	Bakery Wave	Bakery Cookie	Reveled	Handmade Plaster & Handmade Matrix	Handmade Bungo (mix)	HJ3307	Marbleish (MP)
Size	8" X 8"	2" X 8"			4" X 12"	8" X 8"	6" X 6"	12" X 12"	8" X 8"
Packaging / Ctn	20	106PCS	132PCS	132PCS	82PCS	47PCS	65PCS	17PCS	23 PCS
D.W/CTN	11.8	15.2	17.2	16.2	16.2	19.2	23.3	21.5	14.00
N.W/CTN	11.6	15	17	16	16	19	23	20.5	13.70
Square feet per carton	192	0.8			192	1.62	1.62	17	0.92
ISO Standards	ISO standard	GB/14100-2015			GB/14100-2015	GB/14100-2015	GB/14100-2015	ISO 13006:2020	ISO 9001:2015
Classification/Group	BBB	BBB			BBB	BBB	BBB	BBB	BBB
Water Absorption	+0.5%-3%	18.5-19.7%			17.4-17.8%	18.2-18.7	17.8-18.2	6 % ± 1v ± 10 %	5-10%
Modulus of rupture	≥38.7	14-19			19-25	19-22	20-23	23	
Breaking strength, Thickness 175mm	1133	-			650	75.8	-	-	
Breaking strength, Thickness 75mm	-	459			-	-	518	-	
Chemical resistance, low concentrate acids & alkalis	GLA	-			-	-	-	-	
Chemical resistance, household & swimming pool salts	GA	Class GA			Class GA	Class GA	Class GA		
Staining resistance	Class 5	Class 5			Class 5	Class 5	Class 5		
Dimensions & Surface Quality	200X210X18MM / Conformed	50X200X12.3MM / Conformed			100X200X7.5MM / Conformed	200X200X3.3MM	150X150X7.5MM	300X100X8MM	200X200MM
length & width	(S) 187.2-198.8 228-230 (M) 188.2-199.8 228-230 (L) 199.2-209.8 228-230	50X200MM			100X200MM	200X200MM	150X150MM	300X100MM	200X200MM
Thickness	8.0mm(± 0.5%)	7.6mm(± 0.5%)			7.5mm(± 0.5%)	8-8.5mm(± 0.5%)	7.5mm(± 0.5%)	8.2	8-8.5MM
Straightness of sides	± 0.5%	± 0.5% max		± 0.5% max	± 0.5% max	± 0.5% max	± 0.5%		
Rectangularity	± 0.5% max	± 0.5% max		± 0.5% max	± 0.5% max	± 0.5% max	± 0.5% max		
Circle Curvature	± 0.5% max	± 0.5% max		± 0.5% max	± 0.5% max	± 0.5% max	± 0.5% max	0.4-0.7	
Edge Curvature	± 0.5% max	± 0.5% max		± 0.5% max	± 0.5% max	± 0.5% max	± 0.5% max		
Warpage	± 0.5% max	± 0.5% max		± 0.5% max	± 0.5% max	± 0.5% max	± 0.5% max	0.4-0.7	
Abrasion resistance of surface (glazed tile)	Level 3	Class 4			Class 4	Class 4	Class 3		

TECHNICAL SPECIFICATIONS : ART SERIES & CORE SERIES

CHARACTERISTICS		ART SERIES				CORE SERIES			
Site		Dendelion, M.Blossom, Phoenix, Marabou, A.Santal	Foliage Gold	Foliage Blue, Royal Palm	Serena, Bottega	Antelope	Palo Santo	Elite	
Packaging / Ctn		600x1200MM	600x1200MM	600x1200MM	12"x24"	12"x24"	12"x24"	8"x48"	
QTY/CTN		2 / 3PCS PER BOX	2PCS PER CTN	2PCS PER CTN	B	B	B	4	
NW/CTN		34.7KG	35KG	33KG	31.92	31.92	25.56	22.25	
Square feet per carton		34.2KG	34.6GS	30KGS	31.5	31.5	20.30	22.00	
ISO standards		16.00	16.00	16.00	144	144	144	0.88 m ² /box	
Classification/Group		ME ISO 10945-25002	Class 1 A100-2015	Class 1 A100-2015	ISO 13006 : 2020	ISO 13006 : 2020	ISO 13006 : 2020	ISO 13006 : 2020	
Water Absorption		81A	81A	81A	80g	81g	81g	80g	
Modulus of rupture		< 0.5%	< 0.5%	< 0.5%	E ± 0.5%	E ± 0.5%	3% E ± 6%	E ± 0.5%	
Flexing strength, Thickness ≥ 7.5mm		34.5-37.0	41.5MPa	37.8MPa	Minimum 3S	Minimum 3S	Minimum 30	Minimum 30	
Flexing strength, Thickness < 7.5mm		2888	2475N	1892N	Not less than 1300	Not less than 1300	Not less than 1100	Not less than 1300	
Chemical resistance, low concentration acids & alkalis		/	-	-	-	-	-	-	
Chemical resistance, household & swimming pool salts		1A	50LA	50LA	Minimum 1B	Minimum 1B	Minimum 1B	Minimum 1B	
Staining resistance		A	-	-	Minimum 1B	Minimum 1B	Minimum 1B	Minimum 1B	
Dimensions & Surface Quality		Class 5	-	-	Minimum class 3	Minimum class 3	Minimum class 3	Minimum class 3	
Length & width		600*1200 (Length +0.1mm/-0.4mm) (width +0.2mm/-0.3mm)	600*1200*10.7MM	600*1200*10.7MM	299X159X10MM / Confirmed	299X159X10MM / Confirmed	300X160X10MM / Confirmed	200X120X10MM / Confirmed	
Thickness		10.3mm (± 0.5%)	10.5-10MM	10.5-10.7MM	299 ± 0.8mm ± 0.09 ± 10mm	299 ± 0.8mm ± 0.09 ± 10mm	300 ± 10mm ± 0.09 ± 10mm	185 ± 0.6mm ± 0.09 ± 10mm	
Straightness of edges		± 0.5% max	± 0.5% max	± 0.5% max	10 mm (± 0.5%)	10 mm (± 0.5%)	9 mm (± 0.5%)	10 mm	
Rectangularity		± 0.5% max	± 0.5% max	± 0.5% max	width ± 0.8 mm length ± 0.8 mm	width ± 0.8 mm length ± 0.8 mm	width ± 0.8 mm length ± 0.8 mm	width ± 0.8 mm length ± 0.8 mm	
Circle Curvature		± 0.5% max	± 0.5% max	± 0.5% max	width ± 1.0 mm length ± 1.0 mm	width ± 1.0 mm length ± 1.0 mm	width ± 0.8 mm length ± 0.8 mm	width ± 0.8 mm length ± 0.8 mm	
Edge Curvature		± 0.5% max	± 0.5% max	± 0.5% max	width ± 1.8 mm	width ± 1.8 mm	width ± 0.5% max	width ± 0.5% max	
Warpage		± 0.5% max	± 0.5% max	± 0.5% max	width ± 1.3 mm length ± 1.3 mm	width ± 1.3 mm length ± 1.3 mm	width ± 0.5% max	width ± 0.5% max	
Abrasion resistance of surface (glazed tile)		Class 4	Class 5	Class 5	Minimum class 2: 600 Cycle	Minimum class 2: 600 Cycle	Minimum class 2: 600 Cycle	Minimum class 1: 350 Cycle	

TECHNICAL SPECIFICATIONS : MUSE SERIES

CHARACTERISTICS	MUSE SERIES						
	Ice cube white	Ice cube Copper / Gold	Wind Block Circle Gold	Wind Block Square Gold	Windblock 2x Jade	3d hex copper Petal	3D hex Copper Base
Size	5"x8"	5"x5"	5"x8"	5"x8"	7.7"x7.7"	8"x8"	8"x8"
Packaging / Ctn	8pcs	16 pcs	8pcs	8pcs	6pcs	7pcs	10pcs
G.W./CTN	8	8	8	8	13	7.2	10
N.W./CTN	7.5	7.5	7.5	7.5	12.5	6.7	9.5
Square feet per carton	3.03	3.08	1.2	1.2	2.2	2.6	3.8
ISO Standards	GB/T 3810.3-2016 GB/T 3810.9-2016	GB/T 3810.3-2016 GB/T 3810.9-2016	GB/T 3810.3-2016 GB/T 3810.9-2016	GB/T 3810.3-2016 GB/T 3810.9-2016	GB/T 3810.3-2016 GB/T 3810.9-2016	GB/T 3810.3-2016 GB/T 3810.9-2016	GB/T 3810.3-2016 GB/T 3810.9-2016
Classification/Group	B10	B10	B10	B10	B10	B10	B10
Water Absorption	3% - 6%	3-6%	3-6%	3-6%	3% - 6%	3% - 6%	3% - 6%
Modulus of rupture	-	-	-	-	-	-	-
Breaking strength, Thickness 17.5mm	-	-	-	-	-	-	-
Breaking strength, Thickness 17.5mm	-	-	-	-	-	-	-
Chemical resistance, low concentration acids & alkalis	-	-	-	-	-	-	-
Chemical resistance, household & swimming pools	No	Class GA	Class GA	Class GA	Class GA	Class G	No
Staining resistance	No	Class S	Class S	Class S	Class S	Class S	Class S
Dimensions & Surface Quality	125*125*40mm	125*125*40mm	150*150*70mm	150*150*70mm	195*195*80mm	200*230*20mm	200*230*20mm
Length & width	125*125mm	125*125mm	150*150mm	150*150mm	195*195mm	200*230mm	200*230mm
Thickness	40mm (± 0.5 %)	40mm (± 0.5 %)	70mm (± 0.6 %)	70mm (± 0.6 %)	80mm (± 0.6 %)	20mm (± 0.5 %)	10mm (± 0.5 %)
Straightness of sides	± 0.5 %	± 0.5 %	± 0.5 %	± 0.5 %	± 0.5 %	± 0.6 %	± 0.6 %
Rectangularity	± 0.5 %	± 0.5 %	± 0.5 %	± 0.5 %	± 0.5 %	± 0.65 %	± 0.65 %
Circle Curvature	± 0.5 %	± 0.5 %	± 0.5 %	± 0.5 %	± 0.5 %	± 0.6 %	± 0.6 %
Edge Curvature	± 0.5 %	± 0.5 %	± 0.5 %	± 0.5 %	± 0.5 %	± 0.6 %	± 0.6 %
Warpage	± 0.5 %	± 0.5 %	± 0.5 %	± 0.5 %	± 0.5 %	± 0.6 %	± 0.6 %
Abraction resistance of surface (ground tile)	-	-	-	-	-	-	-

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