HARMONY

CATALOGUE

We create stunning new living spaces to envelop people in their amazing beauty and moments. We give free rein to designers and architects so that they can channel their creativity into eyecatching innovative, surprising and exclusive collections. HARMONY is design, it's avantgarde, it's an author. It's the creative vision of Peronda Group, a business founded in 1827, specializing in bona fide quality products.

Index

(4)
SIROCCO
PORCELAIN TILE - 22.3 x 22.3 cm

(8)
CRISP
WHITE BODY TILE - 20 x 20 cm

(12) $\begin{array}{c} \textbf{RIAD} \\ \textbf{WHITE BODY TILE} = 6.5 \times 20 \text{ cm} \cdot 10 \times 10 \text{ cm} \end{array}$

SIROCCO

PORCELAIN TILE

22,3 x 22,3 cm



Inspired by the Mediterranean southeast wind from the Sahara, Sirocco's artisanal-looking design features a mix of organic and ornamental motifs in shades of blue and green. Perfect for creating decorative wall and floor surfaces, its design conjures up an artist's brushstrokes.



SIROCCO



36157 SIROCCO GREEN PETALS/22,3/9 Q6 (22,3x22,3 cm) 5 patterns · *103 Mapei



12 pieces



36158 SIROCCO BLUE ORNATE/22,3/9 Q6 (22,3x22,3 cm) 5 patterns · *103 Mapei



12 pieces

TECHNICAL CHARACTERISTICS

Recommended joint color - Color de junta recomendado *MAPEI | ULTRACOLOR PLUS — **KERAKOLL | FUGABELLA



PACKING

CRISP

WHITE BODY TILE

 $20 \times 20 \text{ cm}$



The CRISP collection redefines elegance with a design inspired by the iconic kit kat tile. In a 20x20 cm format, its carefully curated palette — white, sand and green —aligns with the latest design trends, bringing versatility and sophistication to any space. Perfect for those seeking a modern and minimalist finish, CRISP combines clean lines with an appearance reminiscent of traditional ceramics, emphasizing the subtle tonal variations between the bars and allowing for the creation of unique, character-filled spaces.



CRISP





Recommended joint color · Color de junta recomendado *MAPEI | ULTRACOLOR PLUS — ** KERAKOLL | FUGABELLA

TECHNICAL CHARACTERISTICS			PACKIN	PACKING											
	MATT	GLOSS	SHADE VARIATION	SHOWER WALL	UNIT	m²	PIECES m ³	PIECES BOX	m² BOX	WEIGHT BOX	BOXES PALLET	m ² PALLET	WEIGHT PALLET	cm PALLET	THICKNESS (mm)
		-	V2	7	PIECE	m ₃		#	m²	KG	,	A	J.K.G.		<u>∰</u> ‡
CRISP		•	•	•		•	25	25,00	1	13,73	80	80	1221	120X80X95	7,80

RIAD

WHITE BODY TILE

6,5 x 20 cm - 10 x 10 cm



RIAD is a wall tile collection inspired by the hospitality and local colour of typical Moroccan guesthouses. A collection that stands out for its bright colours and the handcrafted appeal of its rich variety of shades and uneven surface, This particular model comes in a choice of 4 colours, in a combination of different shades for creating tiled surfaces of unique beauty. Its slightly uneven surface recreates the artisanal appeal of hand-kneaded clay. The tiles can be combined with the trim.





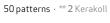


RIAD





42572 RIAD WHITE/10X10X0,85 Q20 (10x10 cm)





42570 RIAD SKY/10X10X0,85 Q20 (10x10 cm)

50 patterns · ** 14 Kerakoll



26076 RIAD WHITE/6,5X20 Q21 (6,5x20 cm)

 $50\,patterns\,\cdot\,{}^{**}\,2\,\text{Kerakoll}$



26080 RIAD SKY/6,5X20 Q21 (6,5x20 cm)

50 patterns · ** 14 Kerakoll



26759 TRIM.RIAD WHITE/6,5X20 H31 (6,5x20 cm)

50 patterns



42542 RIAD SAND/10X10X0,85 Q20 (10x10 cm) 50 patterns · ** 21 Kerakoll



42566 RIAD GREEN/10X10X0,85 Q20 (10x10 cm)

50 patterns · ** 19 Kerakoll



27348 RIAD SAND/6,5X20 Q21 (6,5x20 cm) 50 patterns · ** 21 Kerakoll



26079 RIAD GREEN/6,5X20 Q21 (6,5x20 cm) 50 patterns · ** 19 Kerakoll



TRIM: profile view

TRIM: available in all colors.

Recommended joint color · Color de junta recomendado *MAPEI | ULTRACOLOR PLUS – **KERAKOLL | FUGABELLA

TECHNICAL CHARACTERISTICS

	MATT	GLOSS	SHADE VARIATION	SHOWER WALL
		-	V2	
RIAD/10X10X0,85		•	•	•
RIAD/6,5X20		•	•	•
TRIM.RIAD/6.5X20		•		•

PAC	KI

UNIT PIECE	m²	PIECES m ²	PIECES BOX	BOX	WEIGHT BOX	BOXES PALLET	PALLET	WEIGHT PALLET	PALLET	THICKN (mm)
	•	100,00	60,00	0,60	8,24	98	58,8	831,32	120x80x85	8,50
	•	76,00	38,00	0,50	6,15	120	60	762,28	120x80x81	8,50
•		76,00	38,00	0,50	7,56	120	-	-	120x80x81	9,0

Handling

RECOMMENDATIONS FOR HANDLING

- Ceramic tile handling should be carried out attentively and with maximum safety to avoid falls or breakage. It is recommended to wear protective gloves during
- this operation to prevent injuries that may result from material breakage or sharp edges.
- For large pieces, it is advised to handle and/or transport them one by one and with at least two operators. Removing pieces from their packaging can be done manually or using a suction system. If using the latter, moisten them beforehand. Follow the manufacturer's instructions if using a mechanical handling or transfer system like a suction system. Tiles should be transported vertically to avoid bending them at the center. To preserve the piece, do not directly place it on the floor or against the wall, use cork supports or any other material capable of bearing its weight.
- When dealing with rectified tiles, both handling and installation should be done carefully to avoid impacts between pieces that could damage the edges.

INSTALLATION RECOMMENDATIONS

- Installation should be carried out by qualified personnel.
- Before installation, ensure that the ceramic tiles are in perfect condition. Check tone, finish, and caliber. Lay out several pieces from various boxes to see the final aesthetic effect. No claims or returns will be accepted once materials are installed.
- Select appropriate tools and equipment to facilitate proper ceramic tile installation:

Suction cups
Rubber mallet
Notched trowel
Leveling systems
Spacers
Ceramic tile cutter
Adjustable traction pliers
Bucket, sponge, and mop

- •For proper installation, the substrate or surface must be completely clean, dry, and free of residues that could weaken adhesion. It should be leveled, flat, and possess adequate stability.
- Use perimeter joints to absorb structural movements after material installation. These joints are typically located on the perimeters of ceramic systems, at changes in planes, or around fixtures like drains, carpentry elements, pillars, etc. They should be continuous and not less than 8 mm wide, extending to the substrate and usually hidden by the skirting board.
- In large spaces, structural joints should be left according to the designer's instructions to reduce stresses caused by structural movements.
- Select the adhesive material based on the type of ceramic tile you want to install, the installation location (indoor or outdoor), and the climatic conditions the product will be exposed to (ambient temperature, humid areas, etc.). For interior lining of white porous tiles, we recommend using a type Cl adhesive material, and for interior and exterior lining and flooring of porcelain tiles, we

advise using at least type C2 adhesive unless otherwise indicated on the box or in any documents. For large formats, in addition to type C2, a flexible adhesive is recommended. In humid areas, the use of waterproof materials is advised. For installation over radiant heating, flexible materials are recommended. Follow the manufacturer's recommendations for preparing and using the adhesive material.

- The thin-set installation technique using a notched trowel is recommended.
- with a material thickness between 1-1.5 mm. Ensure uniform thickness across

the surface using the notched trowel. Tiles should be dry; do not humidify them with water.

- For large format tiles, the double-bonding thin-set system involves applying bonding material both on the substrate surface and the tile's reverse side. Ensure even distribution of bonding material in hoth cases
- To ensure complete bonding, tap or press the surface with a white rubber mallet, avoiding black or gray mallets.
- Use self-leveling spacer wedges to prevent tile unevenness, especially for staggered and large format installations. Tighten with pliers without exceeding their breaking point. Before use, ensure the spacers won't damage the tile surface, especially for textured or rectified tiles.
- Choose grout joints based on tile type, size, dimensional characteristics, and expansion. Avoid installation without joints; UNE 138002 recommends minimum grout joints of 1.5 mm for interior spaces and 5 mm for exterior spaces.
- For pre-scored ceramic tiles, it is recommended to leave a 1.5 mm joint to match the width of the pre-score. Once installed, there should be no visible difference between the pre-score and the joint, resulting in a visually seamless surface between tiles. Before applying the grout, ensure that the pre-scored lines are clean and dry. After application, allow it to dry thoroughly and remove any excess using a sponge dampened with water.
- \bullet Select grouting material based on $\mbox{UNE\,138002}$ standards.

DESTINATION ENVIRONMENT OF CERAMIC COATING						
Domestic use conditions in dry environments	CG1					
Domestic use conditions in humid areas	CG2W					
Exterior flooring and cladding	CG2WA					
Conditions requiring water and vapor tightnessr	RG					
Immersion conditions (pools, spas, wellness centers) with chlorinated water treatment	CG2WA/RG					
High-demand immersion conditions (pools, spas, wellness centers) with saltwater electrolysis treatment or seawater.	RG					
Conditions with high mechanical and/or chemical demands	RG					
Food-grade and/or sanitary use conditions	RG					

- Grout floors 48 hours after installation and wall coverings after 24 hours. Before grouting, ensure joints are perfectly clean.
- Immediately remove excess grout with a damp sponge to prevent cleaning difficulties due to grout hardening.
- Protect tile surfaces during construction to prevent damage.Am imus ut experio.

Cleaning

POST-INSTALLATION CLEANING

- It is recommended to clean with water immediately after installation to prevent cement residues from hardening and adhering to the surface of the ceramic tiles.
- •If cleaning was not performed after installation and residues remain, clean with an acid-based detergent or diluted acids (e.g., vinegar), and then rinse thoroughly with plenty of water. Do not use undiluted products, as they may damage the ceramic tile surface. This cleaning should not be performed on newly installed tiles.
- •It is recommended to clean with water immediately after installation to avoid hardened cement residues on the tile surface.

REGULAR CLEANING

 Sweep or vacuum the surface and then wash with water or a diluted solution of neutral detergent. Do not use acid- or alkaline-based detergents.

DEEP CLEANING OF STAINS AND ENCRUSTATIONS

 In case of spills that may cause stains or buildup that cannot be removed with regular cleaning, the use of specific cleaning agents and procedures is recommended, depending on the type of stain.
 Before cleaning the entire surface, test the cleaning agent on a small, inconspicuous area of the ceramic tile to check for potential chemical degradation.

The following table lists the most suitable cleaning products for each type of stain:

TYPE OF INCRUSTED DIRT	PRODUCT BY FILA	PRODUCT BY FABER		
Light organic everyday dirt	CLEANER PRO	FLOOR CLEANER		
Heavy organic dirt				
Ink, marker pen, plastic paint		DEEP DEGREASER / TILE CLEANER		
Detergent, soap or wax remains	PS87 PRO			
Fat, grease, oil, soft drinks,food and sauce		DEEP DEGREASER		
Rubber, tyres		DLLF DEGREASER		
Epoxy grout residues	CR10	EPOXY CLEANER		
Cementitious grout residues, saltpeter		CEMENT REMOVER		
Limescale	DETERDEK PRO- PHZERO	CEMENT REMOVER		
Metal scratches		TILE CLEANER GEL		
Rust	DETERDEK-NORUST	DETERDEK		
Graffitti		GRAFITTI REMOVER		
Acrylic, alkyd & nitrosynthetic spray paint	NOPAINT STAR	GRAFITTI REMOVER / KIT SILI-GONE		
Green plant stains, algae, moss, lichen	ALGACID	DEEP DEGREASER /		
Outdoor black mould		REMOVER		
Silicon & glue residues		KIT SILI-GONE		
Foam & polyurethane residues	ZERO SIL	EPOXY CLEANER		
Marks made by adhesive tape or suction cups	ZERO SIL	SOLVENT STRIPPER		
Candlewax, tree resin		DEEP DEGREASER		
Dirty tile joints	FUGANET	GROUT CLEANER		





HARMONY HARMONY 20 21

Notes





