



Transforming
spaces, elevating
experiences

Colors Collection



verona-architectural.co.uk



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Colors

WHITE

LIGHT GREY

BEIGE

SALMON

RED

IVORY

GREEN

ACQUAMARINE

SKY

BLUE

Since antiquity, architecture has handed down to us solid, functional buildings of rare beauty. Over the years, brick has always been the main building material, forming the basis for the creation of many structures: from majestic city walls to impressive vaults. Throughout the history of architecture, in fact, we have learned to use brick as a revolutionary tool for transforming interior spaces into inspiring environments and scenarios of incredible beauty, enriched by simple but powerful details. Innovation and technological development now make it possible to reproduce brick with porcelain stoneware, retaining its timeless charm and material taste but offering a product that does not alter over time, retaining its aesthetic qualities and strength, and remaining easy to clean.



GRES PORCELLANATO SMALTATO
GLAZED PORCELAIN STONEWARE



4,8x45 2"x18"

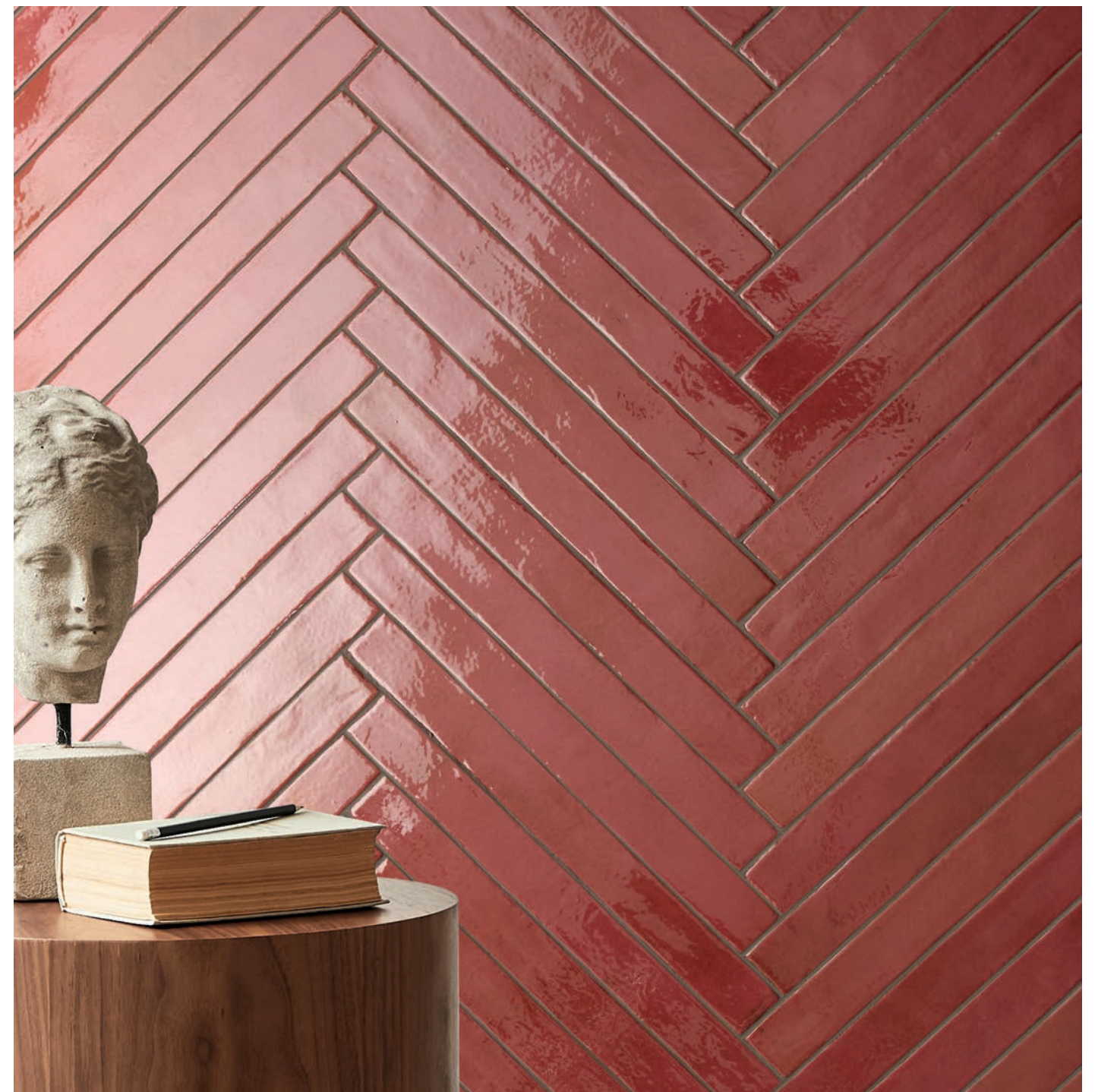




Versatile and resistant, **BRICK** porcelain stoneware is now the go-to material for many professionals, as it responds to the needs of the market. Ceramica Rondine, attentive to always providing its customers with innovative solutions, through the pursuit of technical perfection and aesthetic beauty, proposes a new generation of porcelain stoneware tiles, **BRICK GENERATION**, which are the perfect combination of advanced technology and history.

Introducing the 4.8x45 cm size, inspired by architectural tradition: a versatile tile capable of adding rhythm and originality to striking solutions. Indeed, architecture is not just about functionality, it is also a source of aesthetic inspiration. As the famous architect Louis Sullivan said, 'Form follows function', but we must not forget that the beauty of the details is what makes these spaces unique and capable of arousing strong emotions. It can therefore be said that architecture is not only a set of technical and construction rules, but also an aesthetic and sensory experience.

Ceramica Rondine presents the 4.8x45 cm size in two new series: **NOLITA and COLORS**. These creations make their material authenticity a distinguishing feature, evoking building traditions that have spanned the centuries, and stand out, at the same time, for their timeless relevance, skilfully combining classicism and modernity. NOLITA and COLORS are high quality products that retain their beauty over time. They are the ideal choice for those seeking a perfect balance between elegance and functionality, for an environment in which beauty is never sacrificed to achieve efficiency.



The beauty of colours speaks a universal language, capable of uniting the world's different cultures and ethnic groups. And it is precisely this extraordinary chromatic power that inspired Ceramica Rondine to create the new **COLORS** series. Complementing the fantastic **BRICK GENERATION** collection, **COLORS** is the perfect synthesis of tradition and innovation. Each variant of the series encompasses ten colour shades, designed to suit every style and architectural context. Of these, the colour RED is one of the undisputed protagonists, warm and passionate, it is capable of conveying strong emotions and sensations. As the writer Italo Calvino wrote, 'Every colour has an aura, a voice of its own, a thickness of its own', and the **COLORS** bricks are no exception: thanks to their glazed finishes, they reproduce the handmade effect of majolica, giving surfaces a touch of elegance and originality. **COLORS** is not just a series of porcelain stoneware bricks: it is a tribute to cultural diversity and the value of colours, which are able to unite the peoples of the world. Like the many ethnicities that enrich our planet, **COLORS** celebrates the beauty and uniqueness of each culture, allowing harmonious, multi-ethnic environments to be created. With the new 4.8x45 cm size, **COLORS** offers even more possibilities for customising spaces, guaranteeing original aesthetic solutions with great visual impact. Ceramica Rondine has been able to grasp the symbolic significance of chromatic strength and use it to create a series of bricks that can enrich and breathe new life into our spaces. Discover the beauty of colours with **COLORS** by Ceramica Rondine.





THE COLORS



WHITE





wall
Colors - White 4,8x45

floor
Dream - Honey 30x120
Dream - Honey 20x120



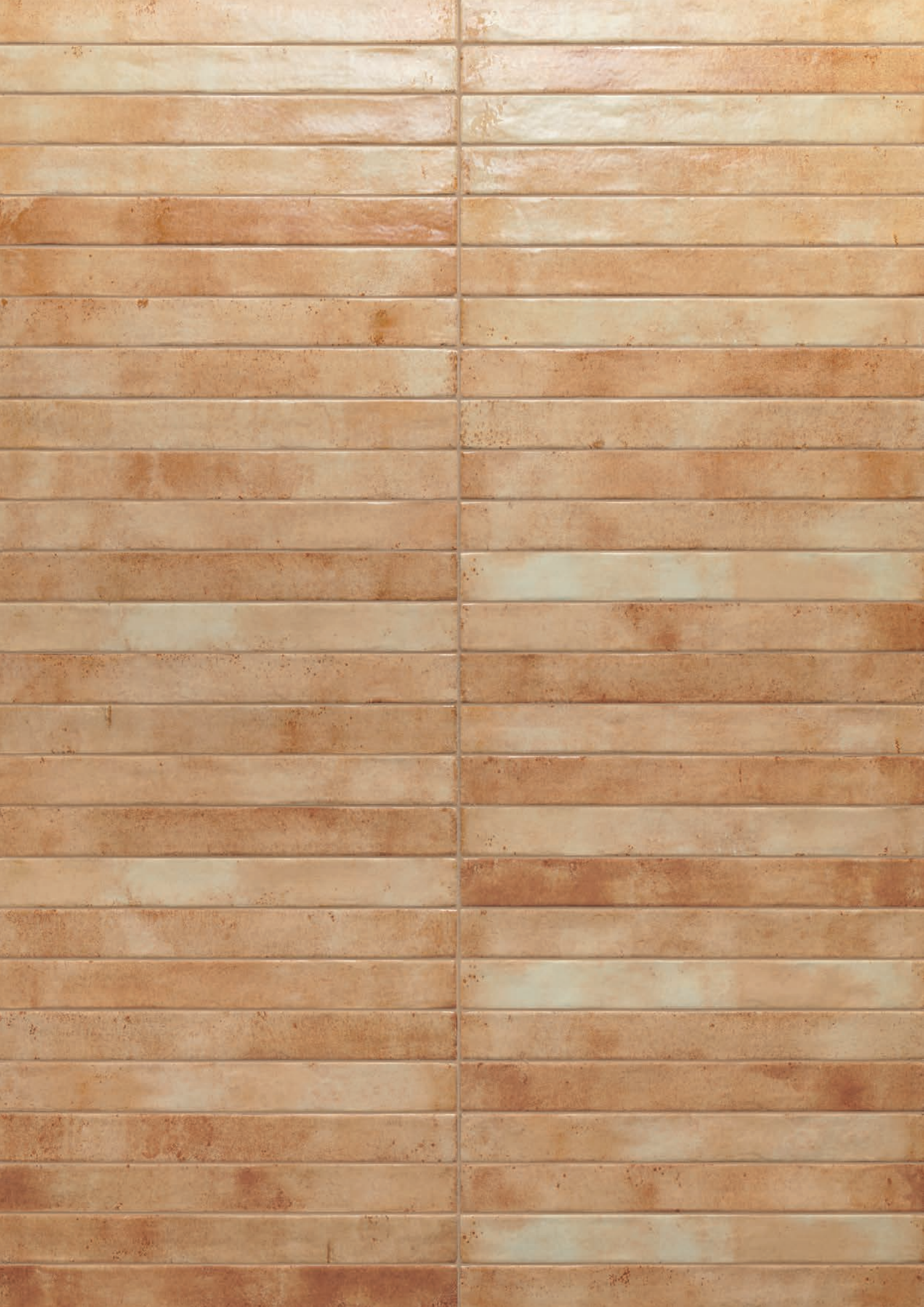
dream
honey

LIGHT GREY

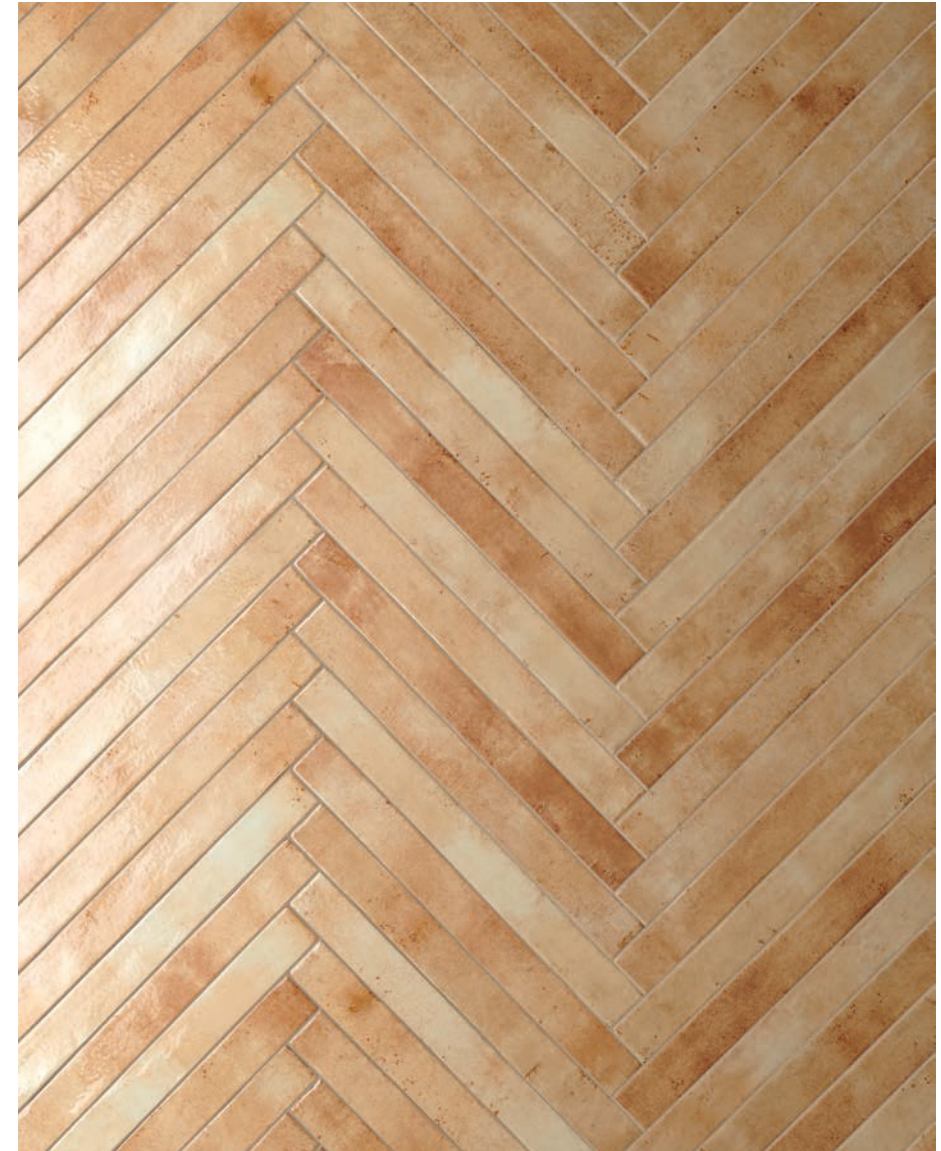




wall
Colors - Light Grey 4,8x45



BEIGE



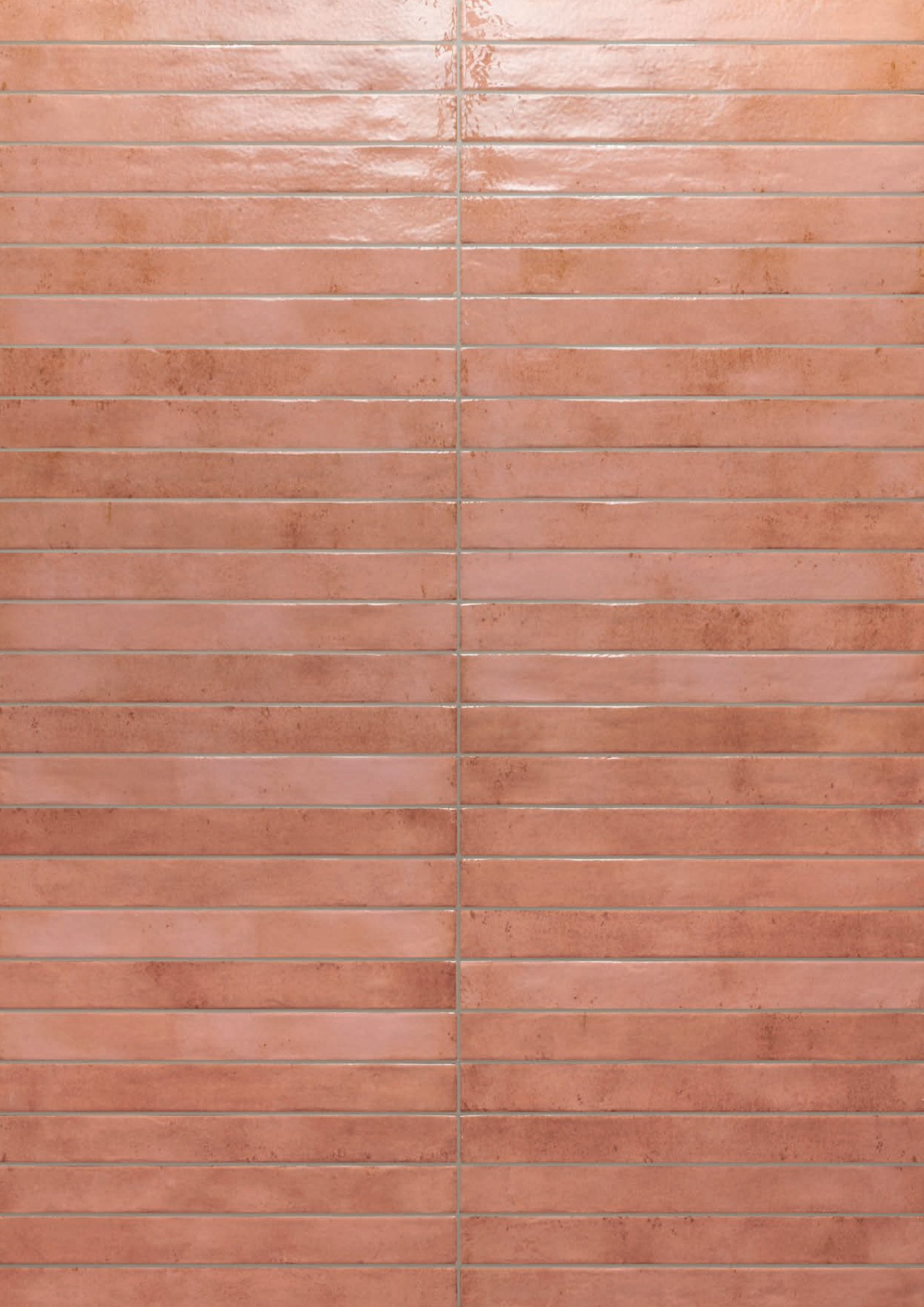


wall
Colors - White 4,8x45
Colors - Beige 4,8x45

floor
Angers - Taupe 60x120



angers
taupe



SALMON





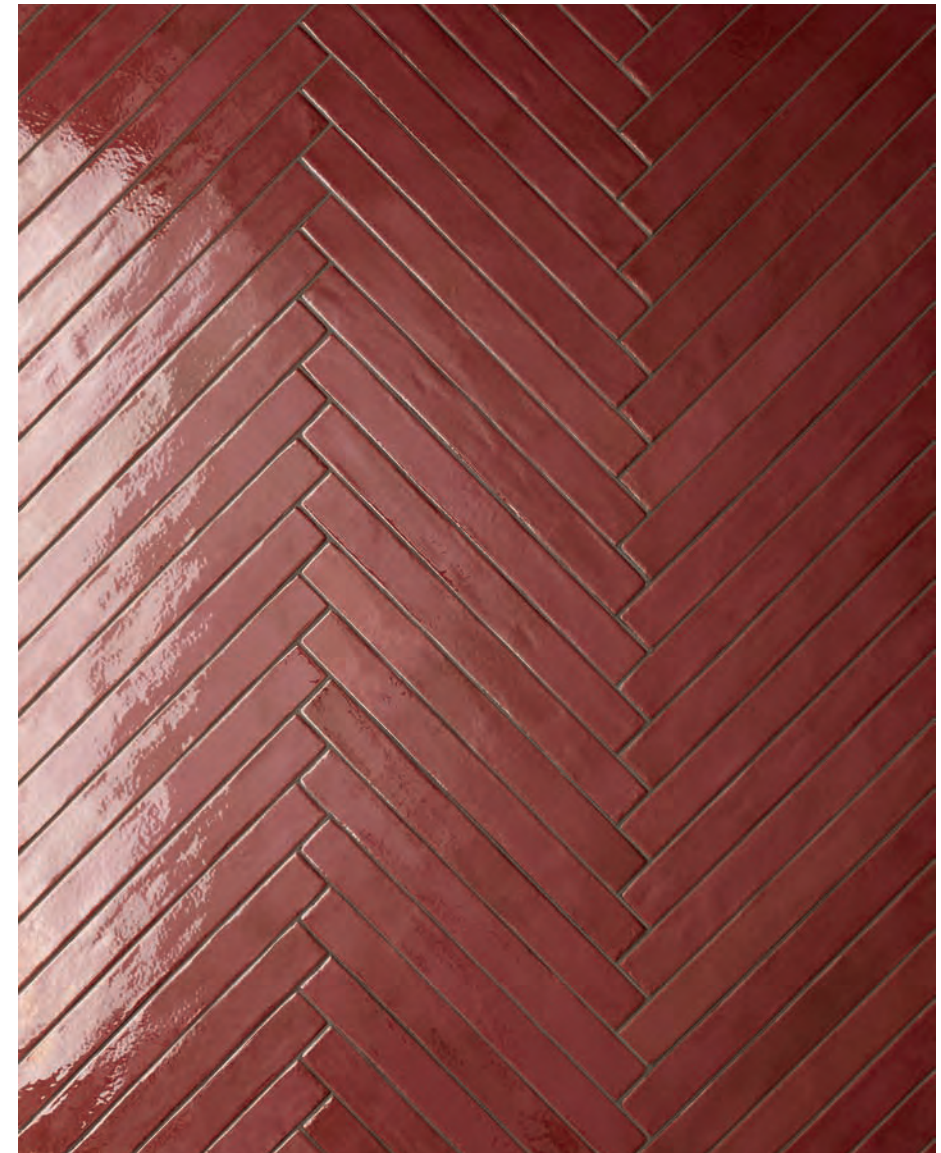
seta
avorio

wall
Colors - Salmon 4,8x45

floor
Seta - Avorio 80x80



RED



dream
honey



wall
Colors - Red 4,8x45

floor
Dream - Honey 24x150





IVORY





cortina
cognac



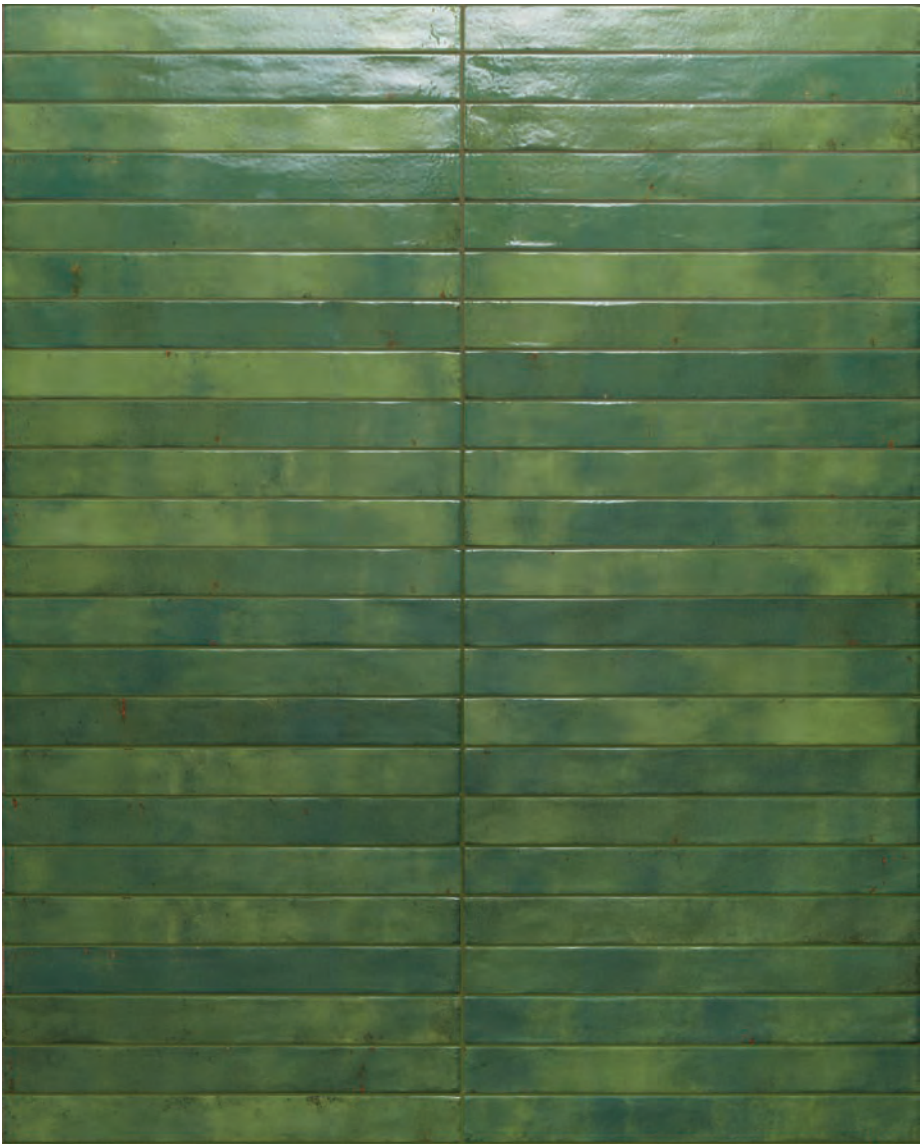
canova
emperador

wall
Colors - Ivory 4,8x45
Canova - Emperador 120x280

floor
Cortina - Cognac 24x150



GREEN





dream
ecrù



wall
Colors - Green 4,8x45

floor
Dream - Ecrù 24x150

ACQUAMARINE





canova
invisible white



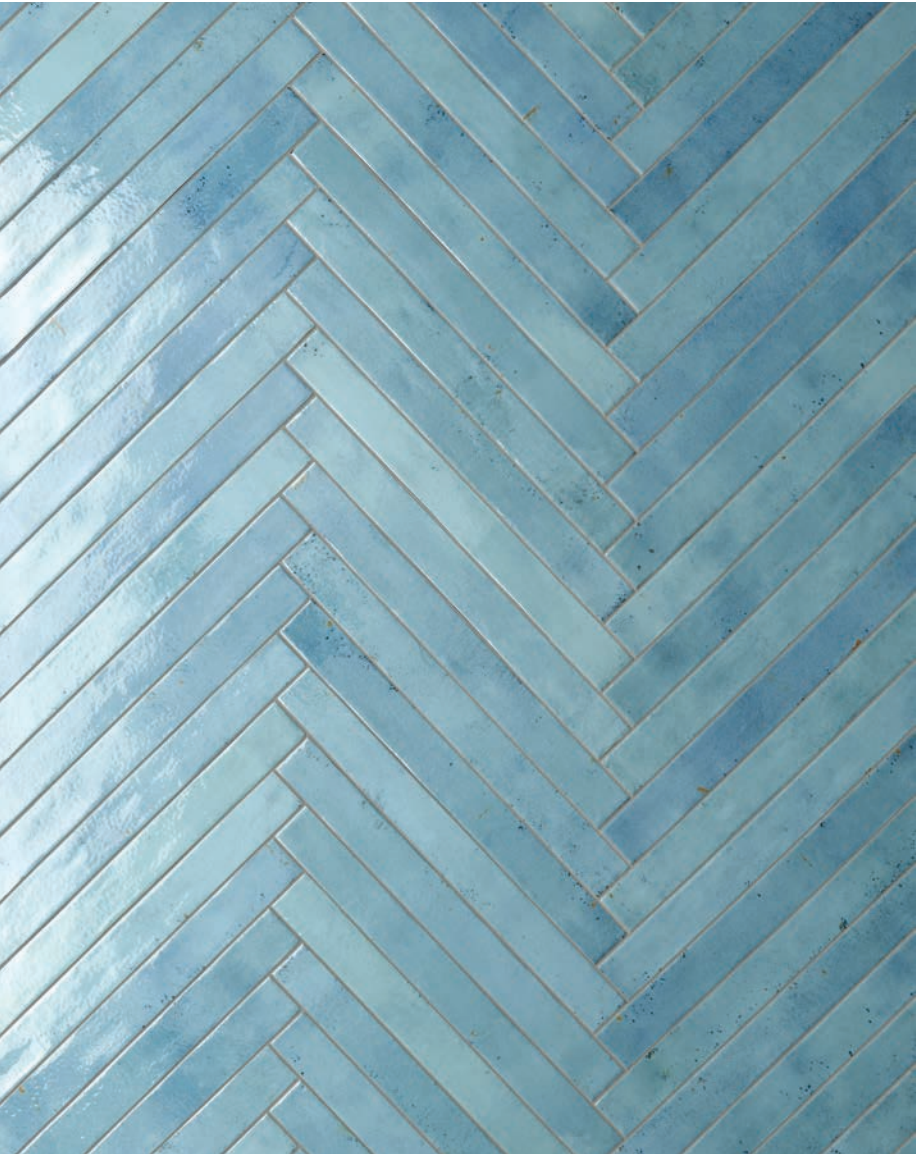
cortina
nut

wall
Colors - Acquamarine 4,8x45
Canova - Invisible white - 120x280

floor
Cortina - Nut 24x150



SKY





canova
invisible white

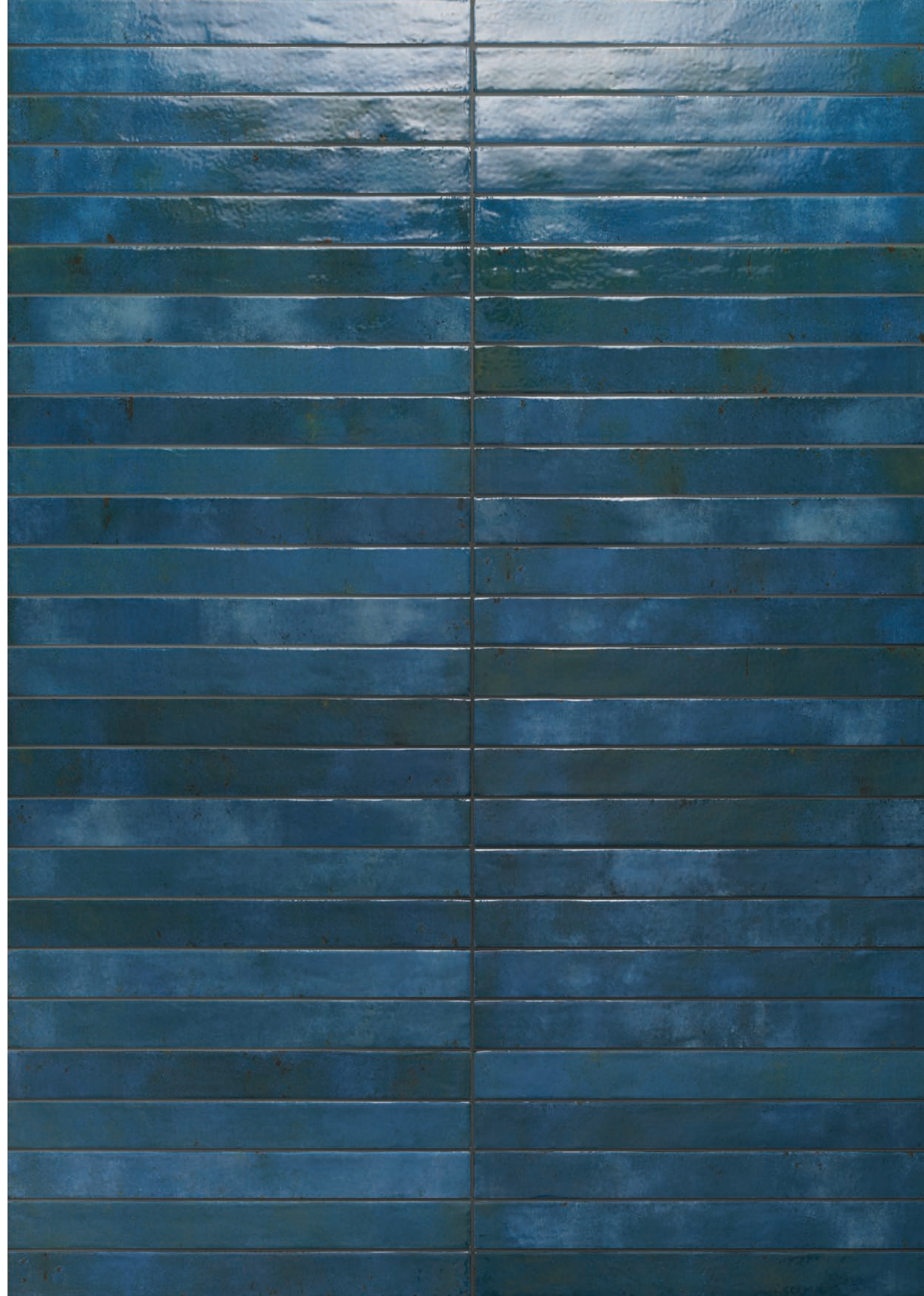
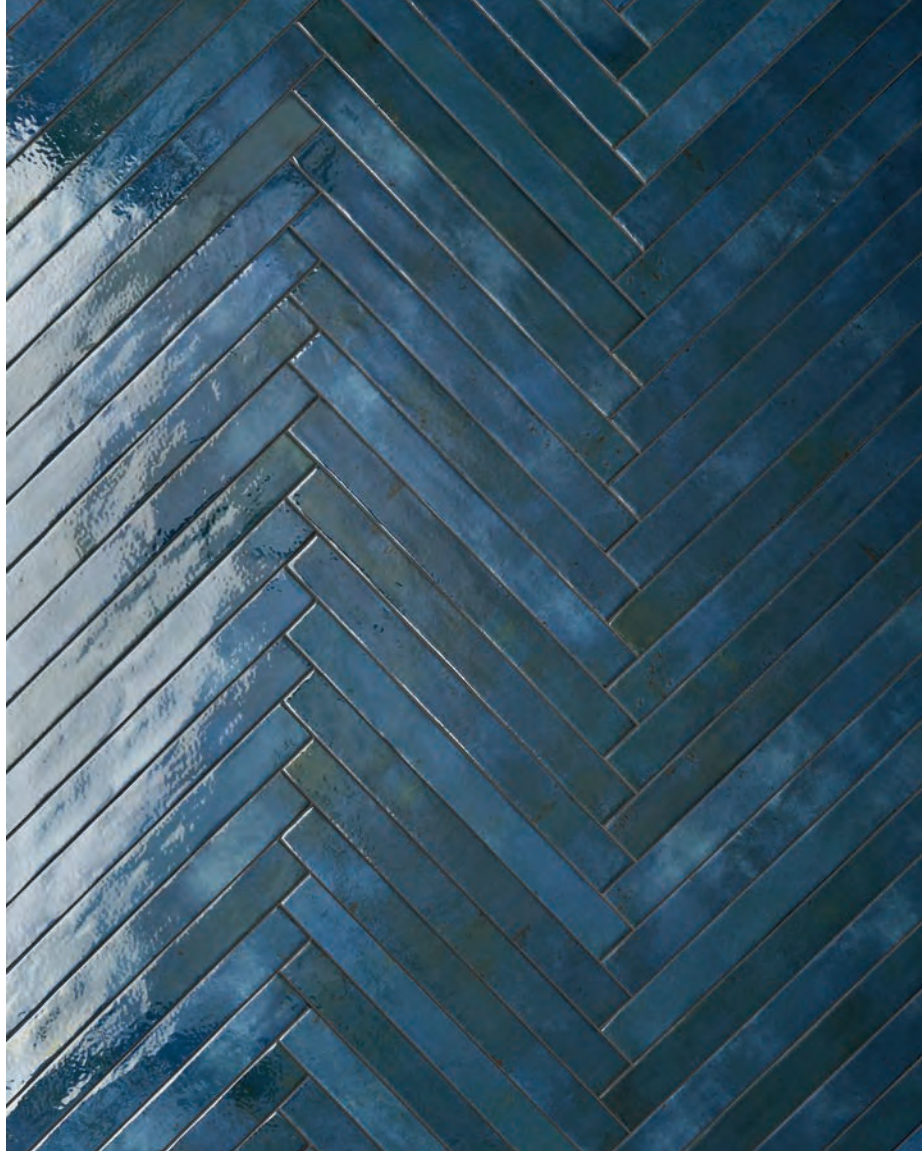


volcano
ice



wall
Colors - Sky 4,8x45
Canova - Invisible white - 120x280
floor
Volcano - Ice 80x80

BLUE





wall
Colors - Blue 4,8x45

floor
Dream - Ecrù 24x150

white



J92082
4,8x45 (2"x18")

light grey



J92078
4,8x45 (2"x18")

beige



J92074
4,8x45 (2"x18")

salmon



J92080
4,8x45 (2"x18")

red



J92079
4,8x45 (2"x18")

ivory



J92077
4,8x45 (2"x18")

green



J92076
4,8x45 (2"x18")

acquamarine



J92073
4,8x45 (2"x18")

sky



J92081
4,8x45 (2"x18")



















blue



J92075
4,8x45 (2"x18")

COLORS



			
	4,8x45 (2"x18")	Angolo Incollato 10x35x4,8 (4 3/8"x10"x2")	Quarter Round 1,4x48 (1 1/8"x10")
 WHITE	J92082	J92162	J92172
 LIGHT GREY	J92078	J92158	J92168
 BEIGE	J92074	J92154	J92164
 SALMON	J92080	J92160	J92170
 RED	J92079	J92159	J92169
 IVORY	J92077	J92157	J92167
 GREEN	J92076	J92156	J92166
 ACQUAMARINE	J92073	J92153	J92163
 SKY	J92081	J92161	J92171
 BLUE	J92075	J92155	J92165
SPESSORE THICKNESS	9,5 mm	9,5 mm	-
KG/M²	20,41	-	-
PZ/BOX	32	12	6
M²/BOX	0,69	-	-
BOX/PALLET	66	-	-
M²/PALLET	48	-	-
KG/PALLET	858	-	-
PRICE CODE	 M421	 P132	 P100
 PRICE CODE RED	 M465		


< 0,2%


A • HA • LA


OK


> 45 N/mm²


5


5

Salmon,
Red, Green,
Blue


Classe III

Beige,
Acquamarine, Sky













Classe IV

White,
Light Grey,
Ivory


Classe V


Dcof: < 0,42
Pendulum:
Dry > 36 • Wet 25 < x < 35



ISO 13006 - G - Bla (E ≤ 0,5%) UNI EN 14411 - GL -						
SPECIFICATION		TEST METHODS		FIXED VALUE		
	Caratteristiche dimensionali Dimensional characteristics Dimensions Dimensionale Eigenschaften	ISO 10545-2		NAT	RET	LAP / RET
	Lunghezza e larghezza Length and width Longuer et largeu Länge und Breite			Conforme Compliant Conforme Erfüllt	Conforme Compliant Conforme Erfüllt	Conforme Compliant Conforme Erfüllt
	Spessore Thickness Epaisseur Stärke					
	Rettilinearità degli spigoli Straightness of edges Rectitude des bords Rechteckigkeit der Ecken					
	Ortogonalità Rectangularity Orthogonalite Rechtwinkligkeit					
	Planarità (Curvatura del centro - curvatura dello spigolo - svergolamento) Planarity (Curvature of centre - curvature of edge - warpage) Planarite (Courbure du centre - courbure de l'arête - gauchissement) Ebenheit (Krümmung der Mitte - Krümmung der Kante - Verdrehung)					
	Qualità della superficie Surface quality Qualite de la surface Qualität der Oberfläche		95% delle piastrelle esente da difetti visibili 95% of tiles show no visible defects 95% des carreaux sont dépourvus de défauts visibles 95% der Fliesen sind frei von sichtbaren Fehlern			
	Assorbimento d'acqua Water absorbtion Absortion d'eau Wasseraufnahme	ISO 10545-3	E _o ≤ 0,5 %	Conforme Compliant Conforme Erfüllt		
	Resistenza alla flessione Breaking modulus Resistance a la flexion Biegefestigkeit	ISO 10545-4	min. 35 N/mm²	Conforme Compliant Conforme Erfüllt		
	Sforzo di rottura Modulus of rupture Charge de rupture Bruchlast		Spessore Thickness Epaisseur Stärke ≥ 7,5 mm: MIN. 1300 N < 7,5 mm: MIN. 700 N	Conforme Compliant Conforme Erfüllt		
	Resistenza alla abrasione della superficie di piastrelle smaltate Resistance to surface abrasion of glazed tiles Résistance à l'abrasion de la surface des carreaux émaillés Widerstand gegen abrieb der Oberfläche der glasierten Fliesen	ISO 10545-7	CLASSI 0-5	Secondo quanto dichiarato As declared Uivant les déclarations Gemäß den Angaben		
	Coefficiente di dilatazione termica lineare Thermal expansion coefficient Coefficient de dilatation thermique lineaire Warmeausdehnungskoeffizient	ISO 10545-8	Metodo disponibile Available on request Methode disponible Verfügbares verfahren	≤ 7x10 ⁻⁶ °C ⁻¹		
	Resistenza al cavillo Crazing resistance Resistance aux tresailures Haarriße	ISO 10545-11	Richiesta Always tested Exigee Notwendig	Resistenti Resistant Résistants Widerstandsfähig		
	Resistenza agli sbalzi termici Thermal shock resistance Resistance aux écarts de temperature Temperaturwechselbeständigkeit	ISO 10545-9	Metodo disponibile Available on request Methode disponible Verfügbares verfahren	Resistenti Resistant Résistants Widerstandsfähig		
	Resistenza al gelo Frost resistance Resistance au gel Frostbestaendigkeit	ISO 10545-12	Richiesta Always tested Exigee Notwendig	Resistenti Resistant Résistants Widerstandsfähig		
	Prodotti chimici ad uso domestico ed additivi per piscina Household chemicals and swimming pool water cleansers Produits chimiques courants et additifs pour piscine Chem.Produkte für den Haushaltsgebrauch und Zusatz für Schwimmbäder	ISO 10545-13	Metodo disponibile Available on request Methode disponible Verfügbares verfahren	Conforme Compliant Conforme Erfüllt		
	Acidi ed alcali a bassa concentrazione Acids and low concentration alkalis Acides et alcali a faible concentration Säuren und Alkali in geringer konzentration		Come dichiarato dal produttore As declared by the manufacturer Comme le déclare le producteur Wie vom hersteller erklärt	Resistenti Resistant Résistants Widerstandsfähig		
	Acidi ed alcali ad alta concentrazione . Acids and high concentration alkalis Acides et alcali a forte concentration . Säuren und Alkali in hoher konzentration		Metodo disponibile Available on request Methode disponible Verfügbares verfahren	Resistenti Resistant Résistants Widerstandsfähig		
	Resistenza alle macchie Stain resistance Resistance aux taches Fleckbeständigkeit	ISO 10545-14	CLASSE 3 MIN.	Resistenti Resistant Résistants Widerstandsfähig		
	Stabilità dei colori alla luce Colour stability to light Stabilite des couleurs a la lumiere Lichtechtheit der Farben	DIN 51094	Non devono presentare apprezzabili Variazioni di colore They do not have to show visible colour alteration Pas de modifications sensibles de couleur Weisen keine sichtbaren farbabweichungen auf	Conforme Compliant Conforme Erfüllt		
	Coefficiente di attrito (Scivolosità) Friction coefficient (Slip risk) Coefficient de frottement (Glissance) Reibungskoeffizient (Glätte)	ENI6165 ANNEX B (DIN 51130)	Dove richiesto If needed Si demande Nach anforderung	A richiesta Available on request Sur demande Auf Anfrage		
		ENI6165 ANNEX A (DIN 51097)				
		D.M. 236/89				
		B.C.R.				
		ANSI A 326.3:2021				

INSTALLATION AND CLEANING TIPS FOR RONDINE CERAMIC TILES

Foreword


The UNI EN 14411 standard - “Ceramic tiles - definition, classification, characteristics and marking” - aims to define and provide the terms, requirements and marking criteria for first choice ceramic tiles. Italcers S.p.A. constantly performs all the tests required by the above-mentioned standard on their tiles, using accredited laboratories. In addition, internal procedures for product quality control are constantly implemented.

Installation


The installers on site before installation must check the shade, size and choice of material, while during installation they must always take material from several boxes to achieve an ideal colour mix. They must also check the adequacy of the product for any defects already evident before installation, for which guarantees are excluded if they are reported after installation. The installers must use adhesives suitable for the various intended uses and follow the manufacturer's instructions on the packaging. They must carefully check that the substrate is stable, dry and cured, not frozen and not excessively hot. The adhesive must be applied perfectly so that no gaps are created between tile and substrate. The installers, especially for products with polished, satin-finished or lapped surfaces, must pay attention not to mark the material on the surface of use with pencils (graphite) or indelible markers. In order to carry out the cutting and shaping required by the works management, they must use special diamond discs and special tools, especially for porcelain stoneware. The size of the joint between tiles may vary depending on the size being used, the angle of the installation at right angles or diagonally, and the intended use. We recommend a minimum joint of 3 mm for non-ground products and a minimum joint of 2 mm for ground products. In case of continuous installation of rectangular sizes, the tile must be staggered by 6 cm and never more than 10 cm (Fig. 1). In large rooms it is necessary to place expansion joints regularly, while in small rooms it is sufficient to leave a slight clearance between tiled surface and perimeter walls, which is then covered by the skirting board.

Grouting and cleaning after installation

The use of pigment-coloured grouts or fillers must be done after a preliminary test. For polished, satin-finished or lapped porcelain stoneware surfaces, due to the microporosity caused by the abrasive action of the grinding wheels during processing, contrasting coloured grouts or fillers (white tiles and anthracite, red grout, etc.) cannot be used. When using cement grout, after grouting the tiles, while the grout is still fresh, any excess must be removed immediately and thoroughly with a sponge and plenty of water. Three to four days after installation, but no later than 10 days, carry out background cleaning using buffered acids in order to dissolve and completely remove all building site residues. It is equally important to rinse well until the washing water is clear. It is useful using liquid aspirators to remove dirty washing water and avoid moving it from one part to another. Even at the completion of the construction site, the installers must wash the floors with a solution of water and buffered acid to prevent inadequate or delayed removal of residues of the grout used for the joints from leaving halos that are difficult to remove.



**prima
before**



**dopo
after**

For flooring and wall cladding using formats with sides of over 60 cm, **Ceramica Rondine** recommends the use of **Raimondi** levelling spacers: **Levelling System** and **AndalSystem** which make it easy for you to:

- **Ensure that the laid surface is entirely flat**
- **Maintain the desired position for each tile**
- **Reduce laying time**

Levelling spacers for tiles enable you to create level flooring in a quick and easy way.
Take a look at the video on the Ceramica Rondine Youtube channel: www.youtube.com/user/RondineGroup

Variation index



Tiles with uniform appearance



Tiles with slight shade and graphic variation



Tiles with moderate shade and graphic variation



Tiles with huge variation of shade and graphic

Legend



Tiles specifically used for floors



Tiles specifically used for wall coverings



Tiles for dwelling houses



Tiles especially suitable for outdoor applications



Tiles suitable for low traffic public and commercial areas



Tiles suitable for heavy traffic public and commercial area

Contact us for more information



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