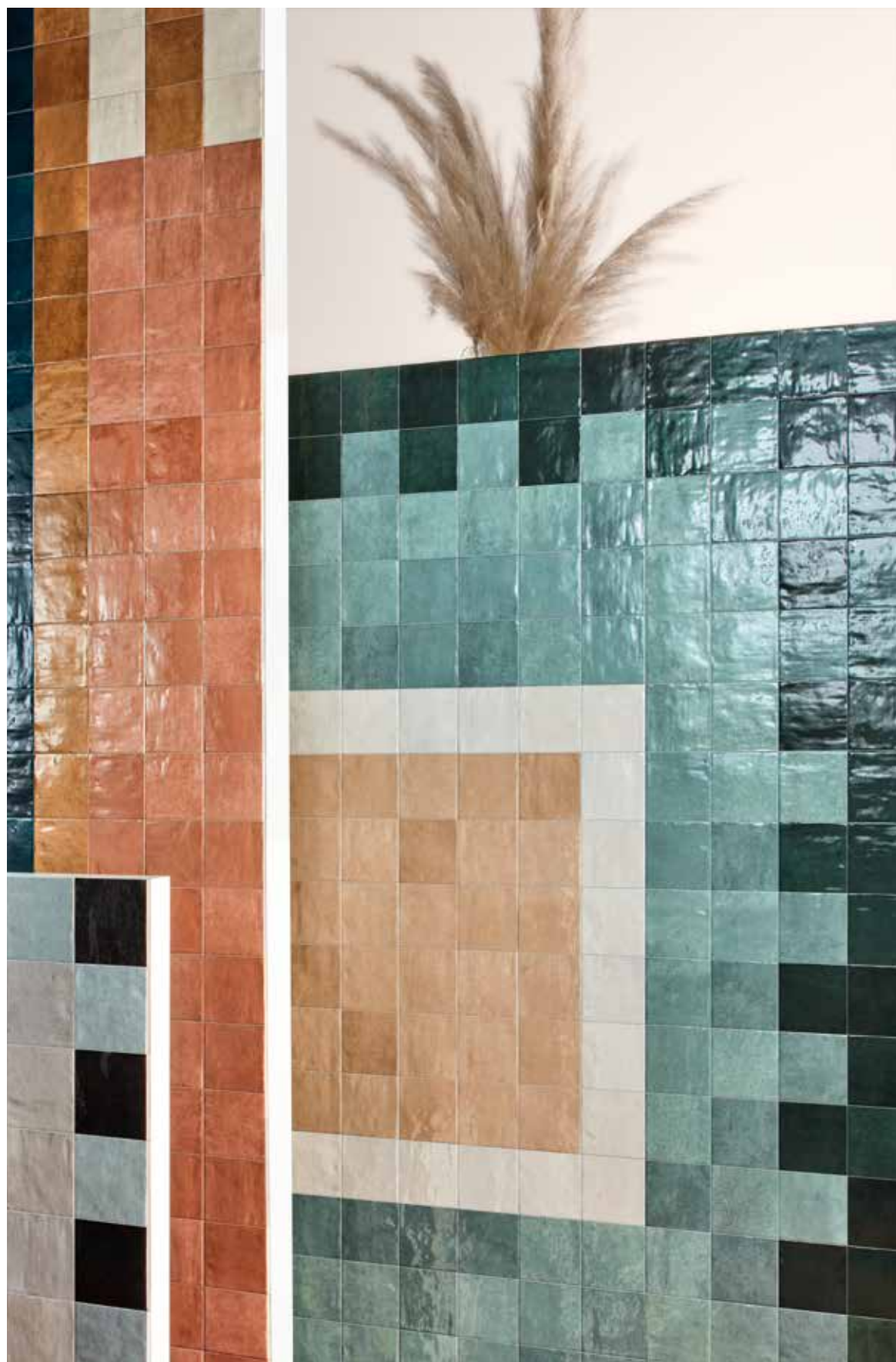


GARDEN STATE TILE

Together We Can Design For Life

ALECHEMICA

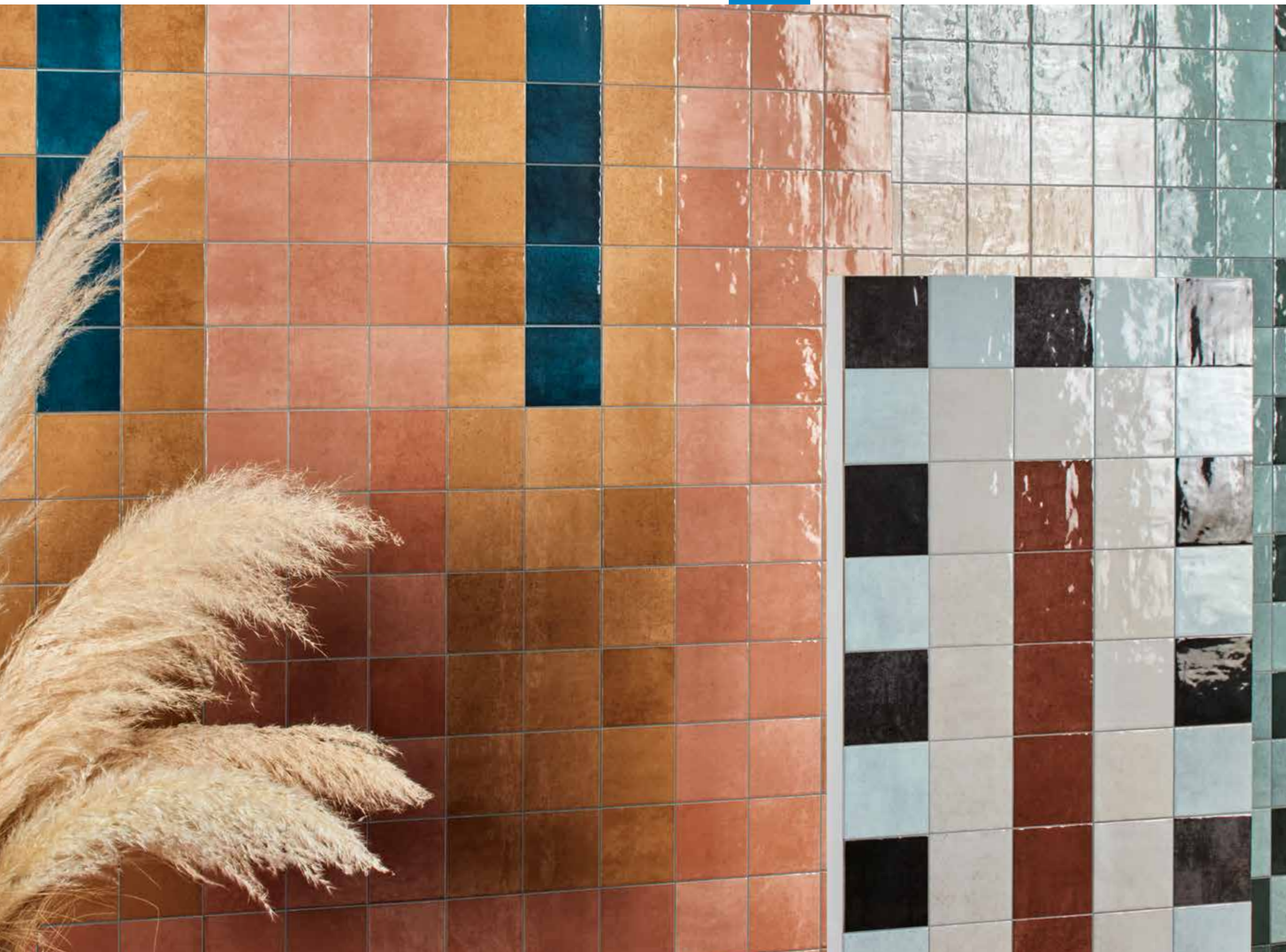




Alchemica

WHERE MATTER MEETS LIGHT

The Alchemica collection emerges at the intersection of matter and light, where research and creative instinct meet in perfect harmony. Like in an ancient alchemist's laboratory, earth is transformed by fire into luminous stoneware, giving rise to surfaces that capture the timeless magic of metamorphosis. Each tile is a unique piece, the result of a skilled process in which color, glaze, and heat fuse into an unrepeatable harmony. Rich and vibrant tones – from the warm echoes of terracotta to the fresh, enveloping shades of green – evoke the beauty of nature and the genuine emotion of the artisanal craftsmanship. Alchemica is a sensory journey between past and present, a space where tradition meets experimentation and matter becomes art.



Alchemica

8

packaging

40

technical features

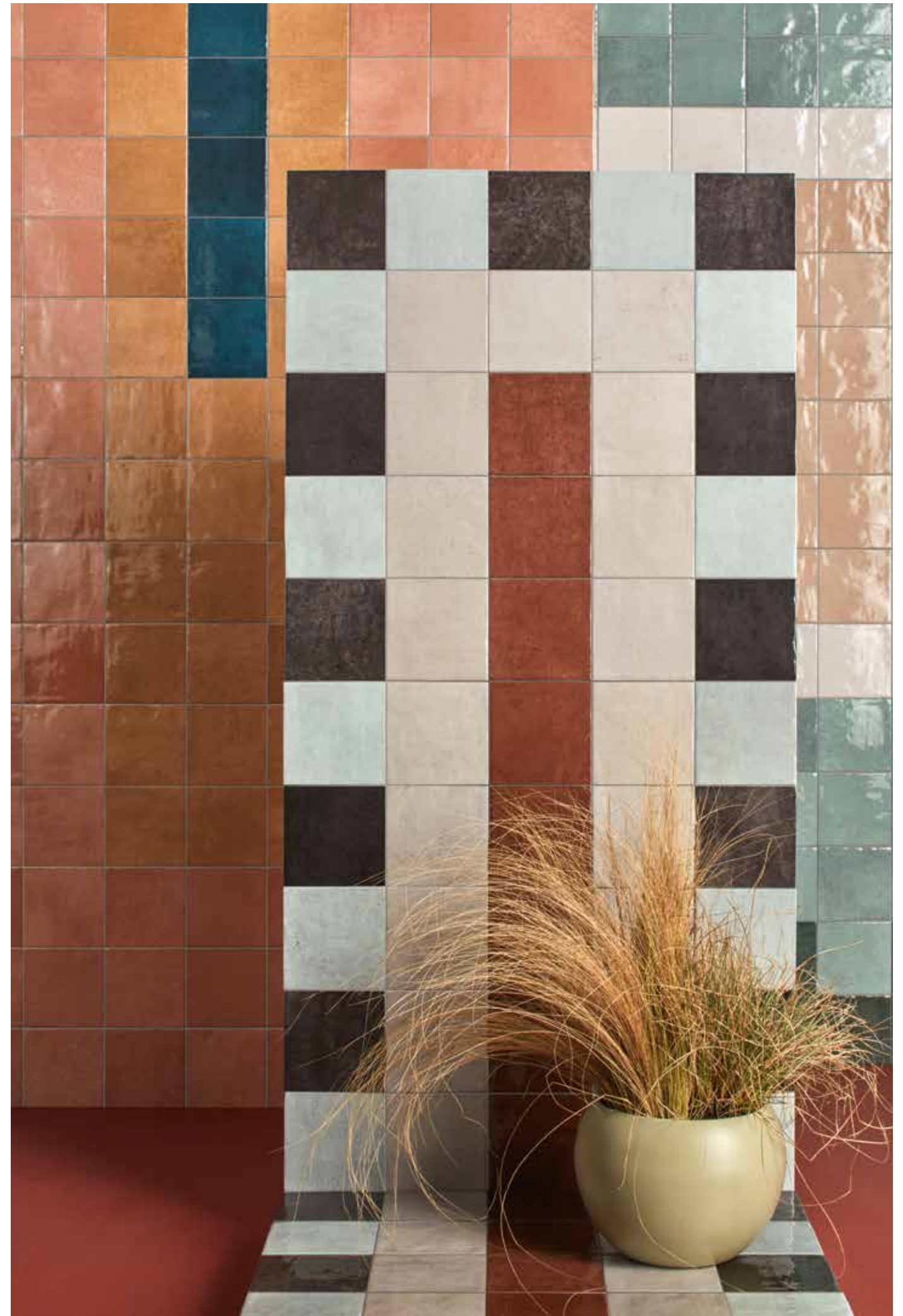
41

ALCHEMICA

Porcelain
stoneware, walls &
floor, **4x4**.

± 9,5 mm

glossy





Opale

Opale 10x10 cm glossy wall
Retreat Porfido Alpine White - Granite Grey 30x30 cm matt floor
 (Ceramica Magica)



Creta
10x10 cm *glossy*



Creta



Cenere



Cenere
10x10 cm glossy

 **Aqua 10x10 cm glossy wall**
Norlith Chevron Haze White 10x53 cm



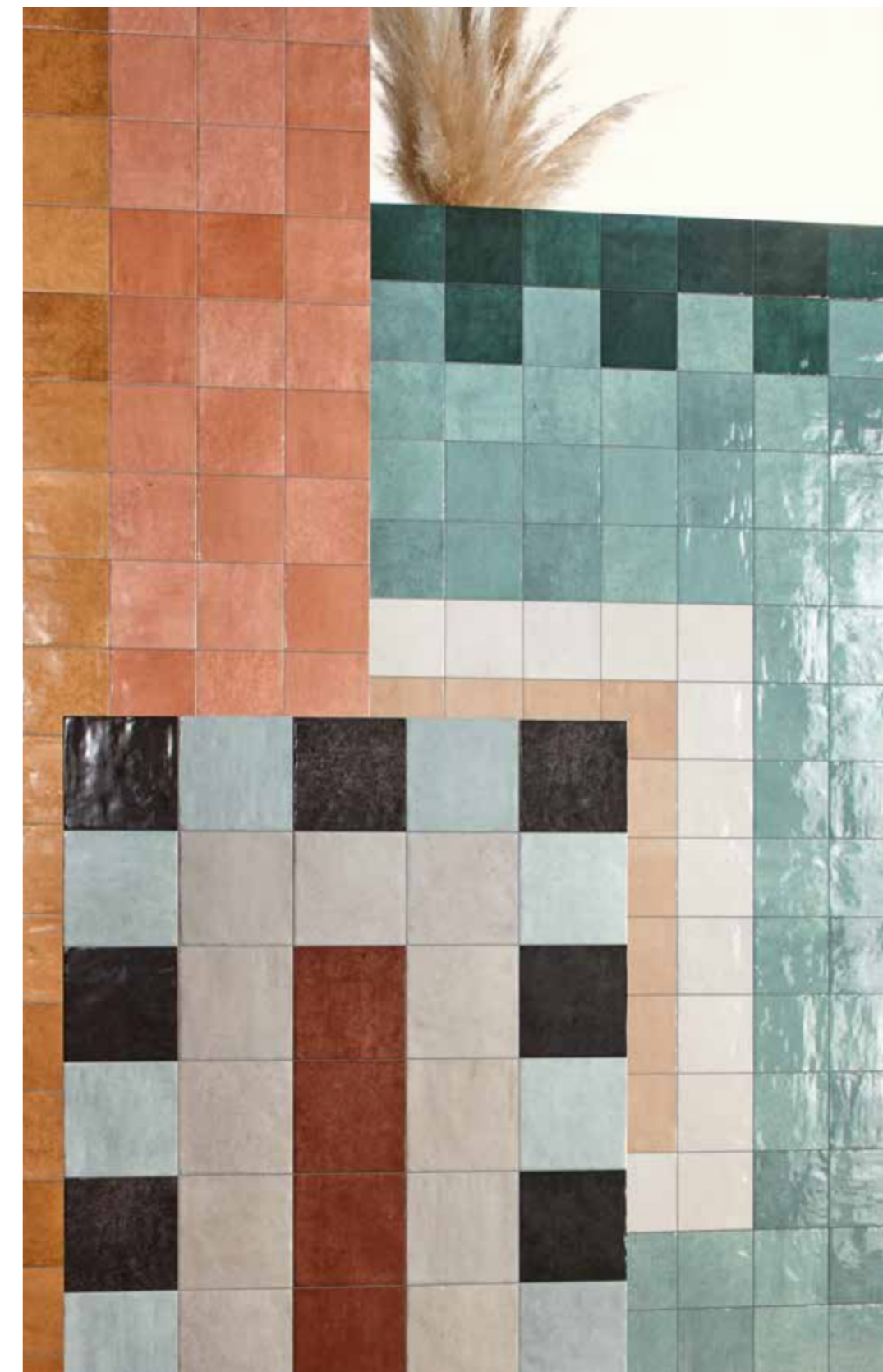
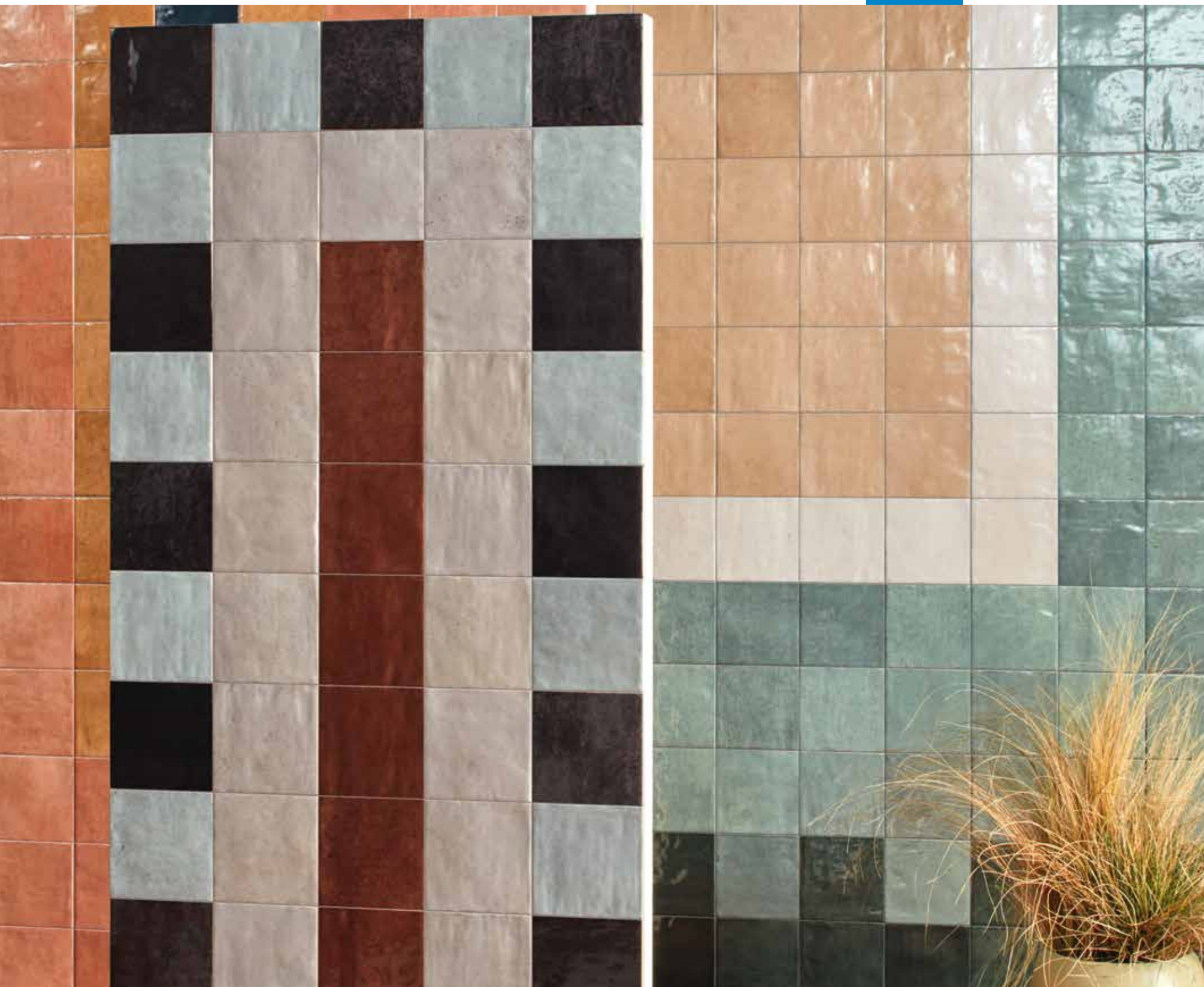
Aqua



Verdea



Verdea 10x10 cm glossy wall
Norlith Haze White 100x100 cm matt

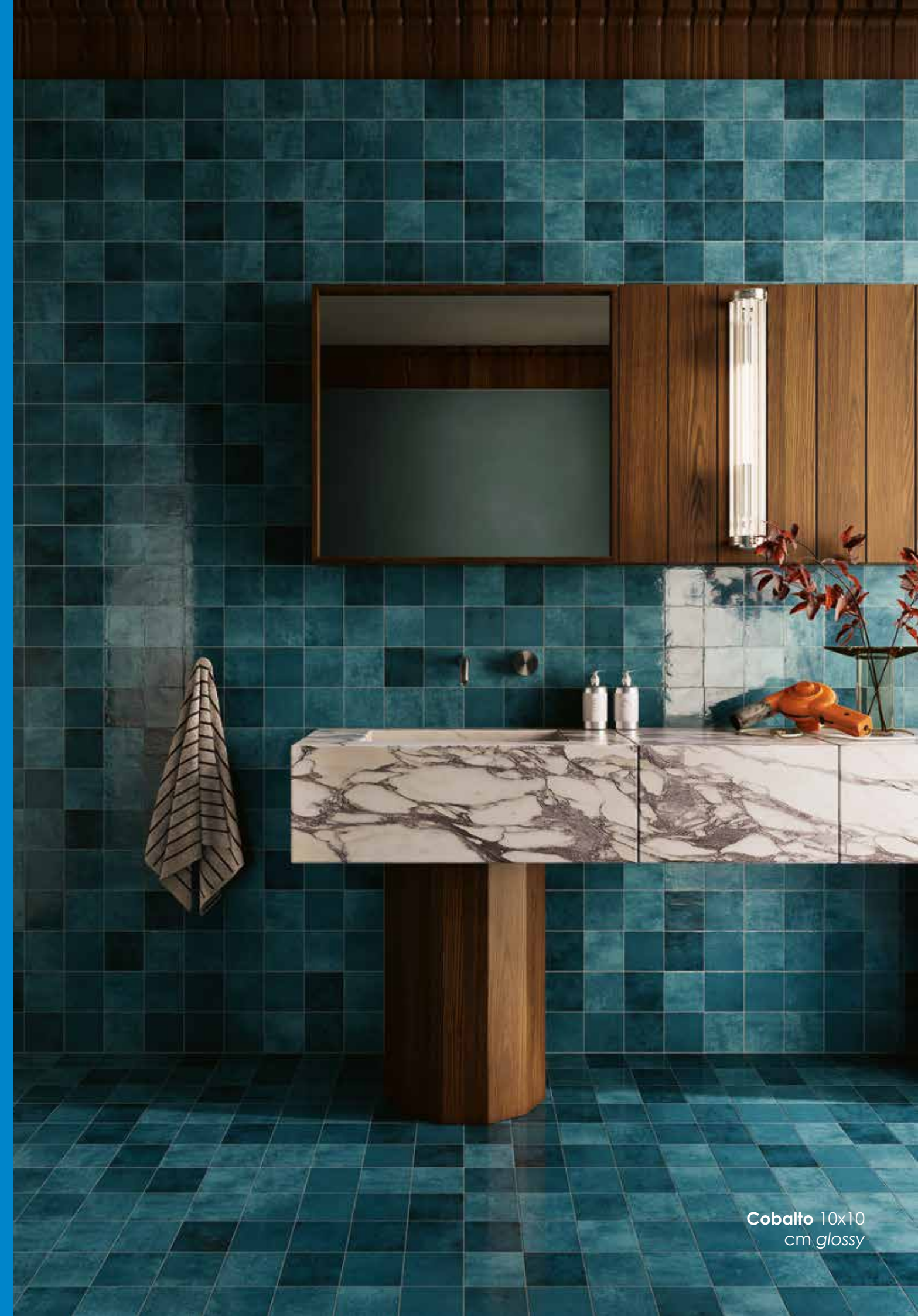




Selva



Cobalto



Cobalto 10x10
cm glossy



Miele 10x10 cm glossy wall



Miele

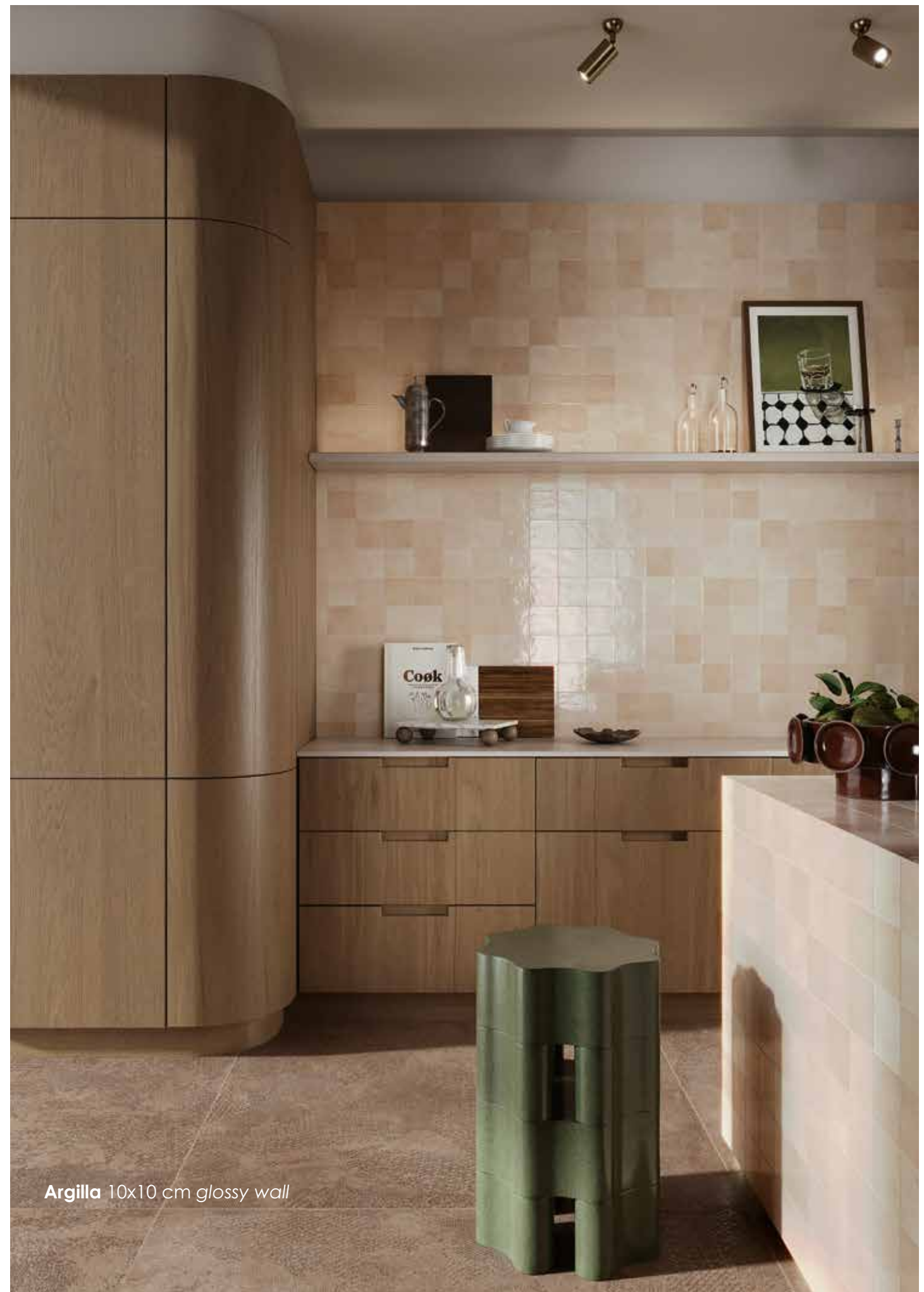
Corallo 10x10 cm glossy wall
Retreat Porfido Alpine White - Earth Brown 30x30 cm matt floor



Corallo



Argilla



Argilla 10x10 cm glossy wall



Cuoio



Cuoio 10x10 cm glossy wall



Grafite 10x10 cm glossy counter



Grafite



ALCHEMICA SUMMARY

10x10cm 4"x4" walls & floor

± 9,5mm glossy



Opale



Creta



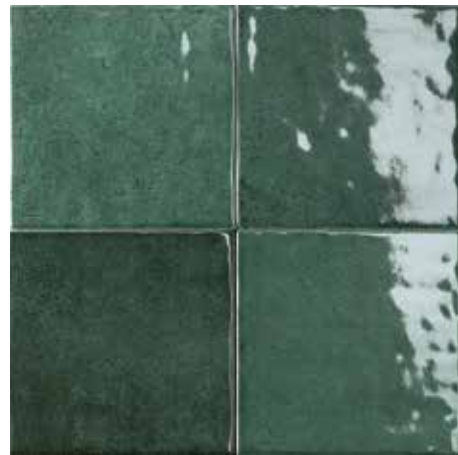
Cenere



Argilla



Verdea



Selva



Aqua



Cobalto



Miele



Corallo



Cuoio



Grafite

PACKAGING

	 BOX			 PALLET		
	PCS	SQ.MT.	KG	BOXES	SQ.MT.	KG
 10x10cm glossy 4"x4"	60	0,600	11,40	98	58,800	1.137,00

TECHNICAL FEATURES

TECHNICAL FEATURES GLAZED PORCELAIN STONEWARE
CONFORMING TO EUROPEAN STANDARDS EN 14411 ISO 13006 APP. G (GROUP BIA GL EB ≤ 0,5%)

	TECHNICAL FEATURES	TESTING METHOD	REFERENCE STANDARD				TEST RESULTS
	Sizes	EN ISO 10545-2		7cms	N<15cm	N ≥ 15 cm	Compliant
			• Length and width	±0,9mm	±0,6%	±2,0mm	
			• Thickness	±0,5mm	±5,0%	±0,5mm	
			• Linearity	±0,75mm	±0,5%	±1,5mm	
			• Wedging	±0,75mm	±0,5%	±2,0mm	
			• Warpage	±0,75mm	±0,5%	±2,0mm	
	• Appearance: percentage of acceptable files, per lot	95% min.					
	Water absorption	EN ISO 10545-3	Eb < 0,5%				Compliant
	Modulus of rupture	EN ISO 10545-4	Min. 35N/mm²				Compliant
	Abrasion resistance	EN ISO 10545-7	CLASS 0-5				From 4 to 5
	Thermal expansion coefficient	EN ISO 10545-8	Declared value				≤ 9 MK-1
	Thermal shock resistance	EN ISO 10545-9	Pass according to ISO 10545-1				Resistant
	Glaze crazing resistance	EN ISO 10545-11	Required				Resistant
	Frost resistance	EN ISO 10545-12	Pass according to ISO 10545-1				Resistant
	Resistance to low concentrations of acids and alkali	EN ISO 10545-13	Declared value				From GLA to GLB
	Resistance to high concentrations of acids and alkali		Declared value				From GHA to GHB
	Resistance to domestic chemicals and additives for swimming pools		GB min.				GA
	Stain resistance of glazed porcelain	EN ISO 10545-14	Class 3 min				CLASS 5





OUR SHOWROOMS

NEW JERSEY

Dover
Princeton
Wall
West Berlin
Wyckoff

PENNSYLVANIA

Bethlehem
Lancaster
Philadelphia
Warminster

SOUTH CAROLINA

Charleston
Columbia

GEORGIA

Savannah

GARDEN STATE TILE

Together We Can Design For Life

GSTILE.COM    @GARDENSTATETILE1957