



# Tema

Stone Collection

P O R C E L A I N T I L E S



IL LIBERO ABITARE

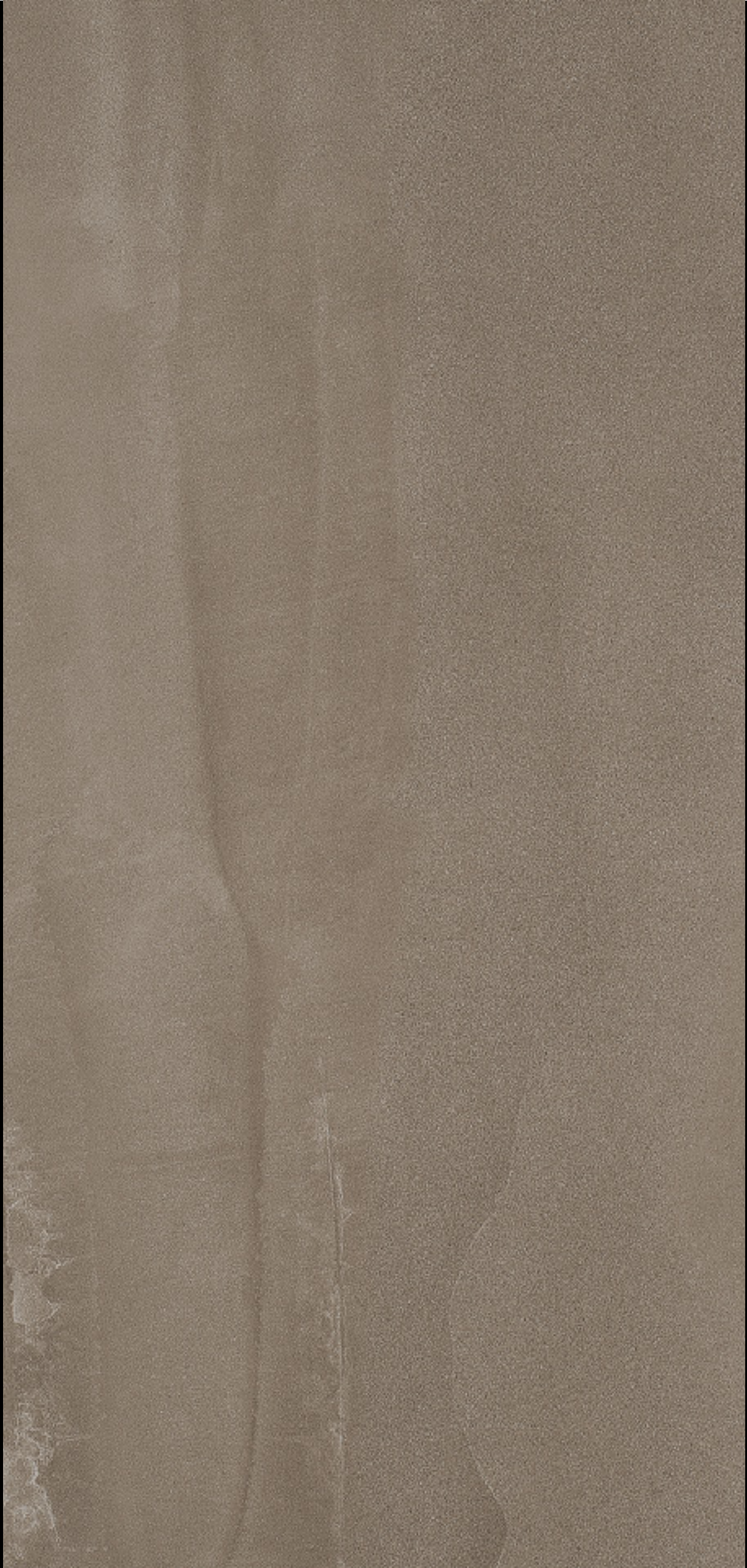
# Tema

## Stone Collection

Inspired by a million years of rock movement, Tema is a captivating and highly regarded stone-effect collection. Displaying the authentic structure and irregular layers of metamorphic rock, Tema is available in four on-trend colours, ranging from the dark hues of Ossidiana and Cafe, through to the lighter tones of Ostrica and Perlato. This contemporary colour palette makes Tema particularly suited to warehouse conversions, urban living and live/work spaces. Available in four sizes including a large format 1200 x 1200 mm square slab, Tema is also applicable for use with underfloor heating systems.

Together this creates an imposing backdrop for residential, public and retail developments, whilst remaining comfortable underfoot and warm to the touch.

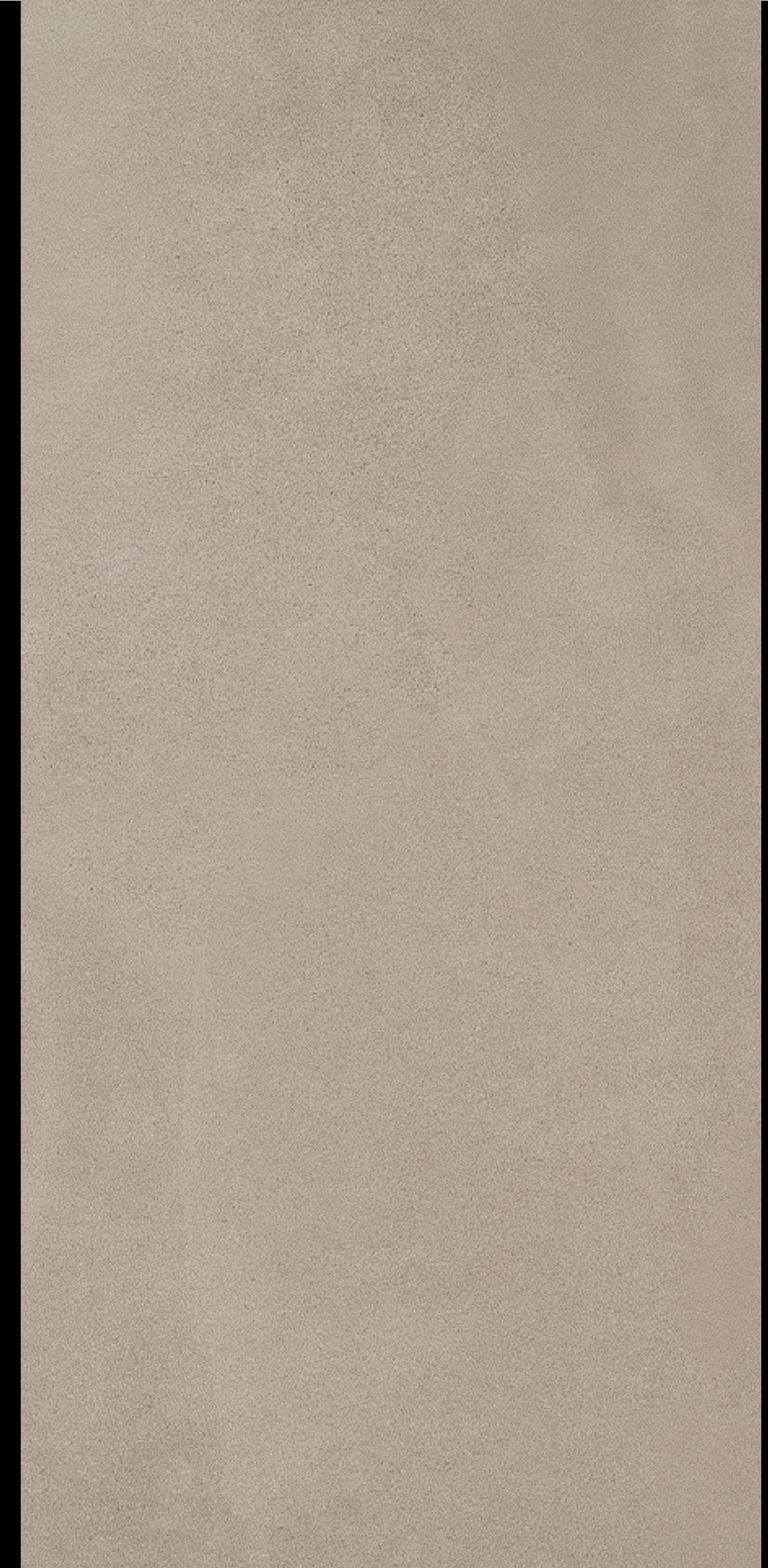
4 COLOURS | 4 SIZES | 1 FINISH | R10 NATURAL | V2 VARIATION



Tema  
Cafe

Tema  
Ossidiana





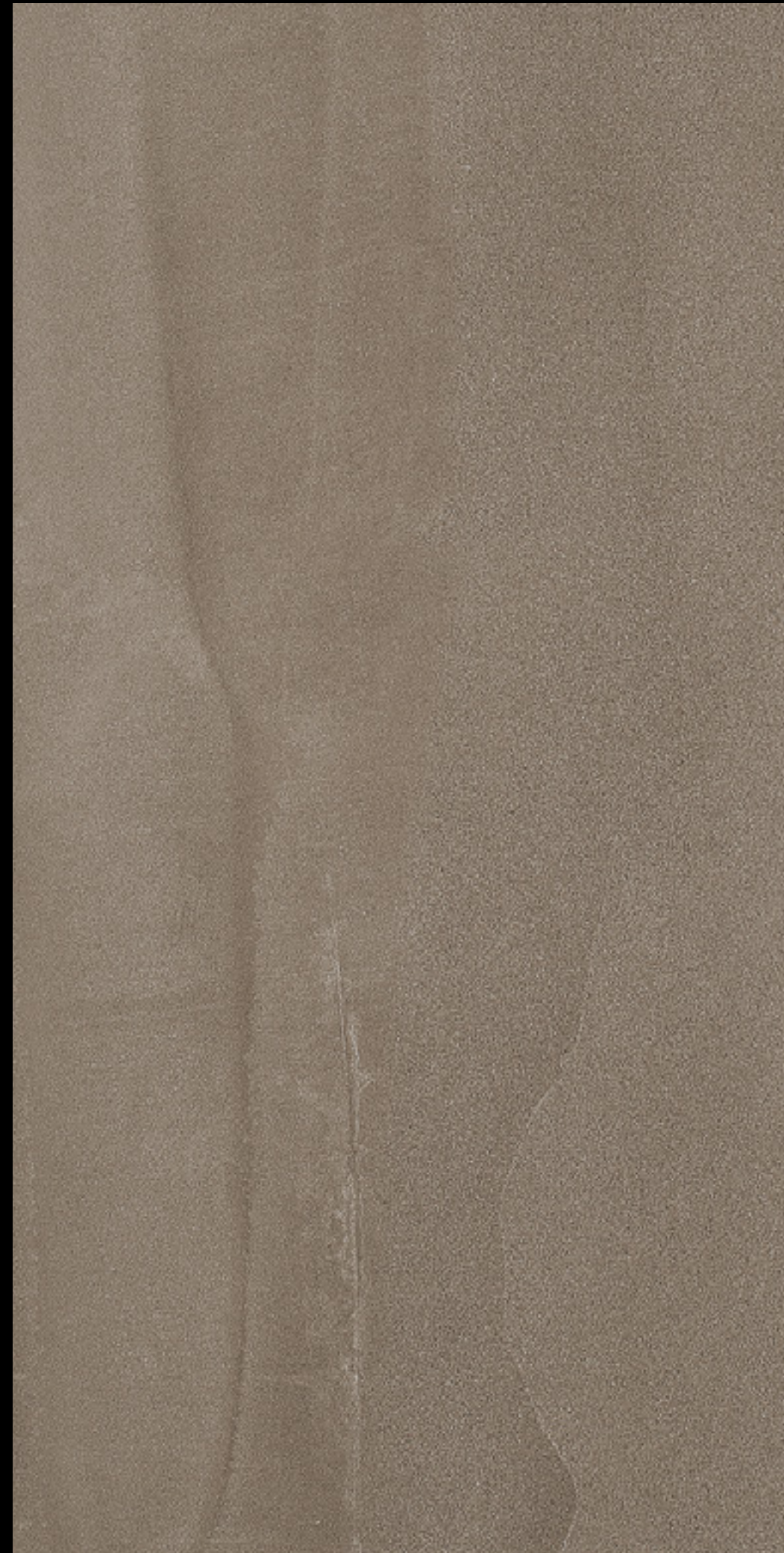
Tema  
Ostrica



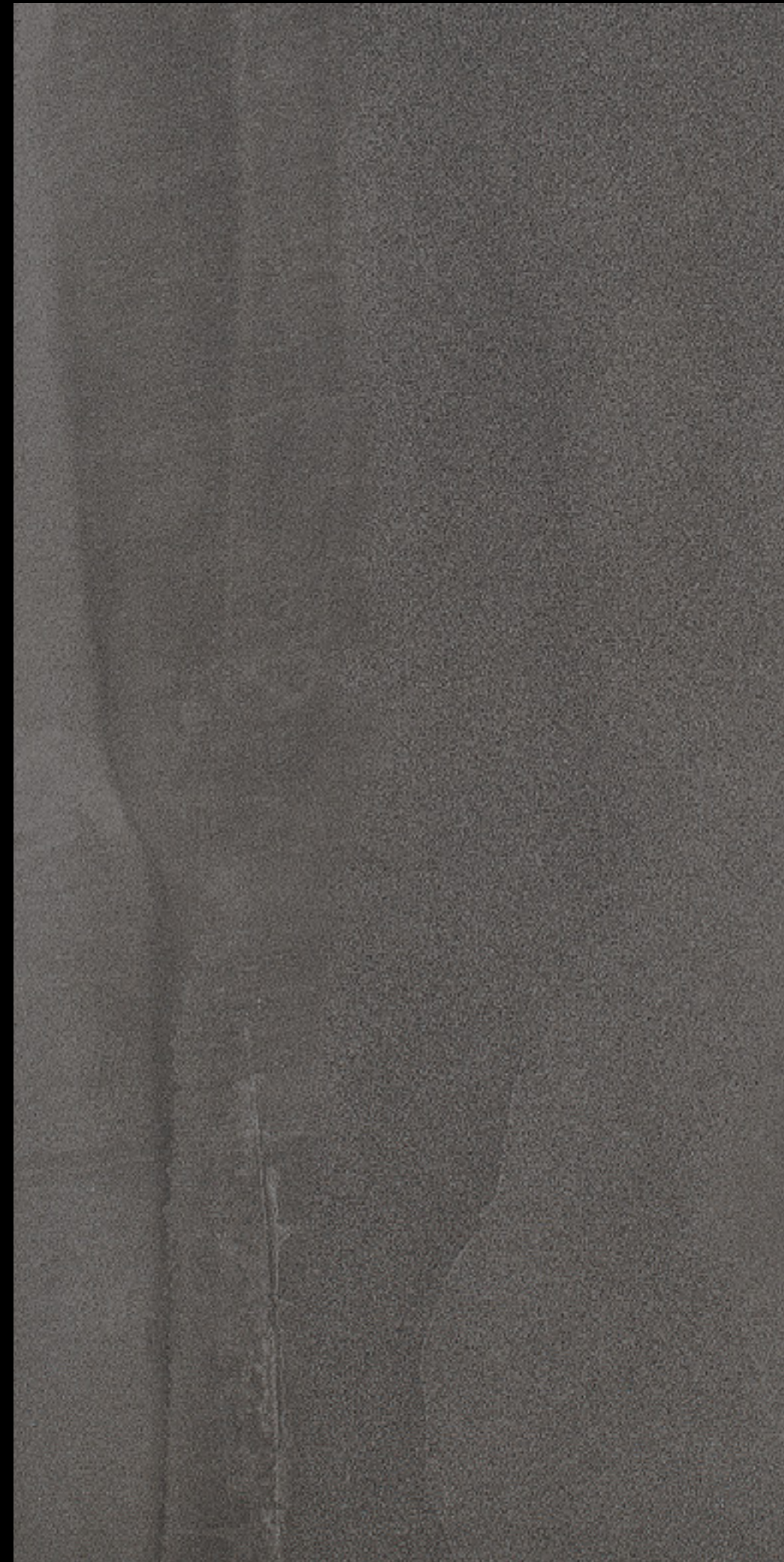
Tema  
Perlato



# Colours



Cafe



Ossidiana



Ostrica



Perlato



# Colours

COLOUR	FINISH	SIZE(MM)
Cafe   Ossidiana   Ostrica   Perlato	Natural	1200 X 1200 X 10.5
Cafe   Ossidiana   Ostrica   Perlato	Natural	600 X 1200 X 10.5
Cafe   Ossidiana   Ostrica   Perlato	Natural	600 X 600 X 10.5
Cafe   Ossidiana   Ostrica   Perlato	Natural	300 X 600 X 10.5

## Size Guide (mm)



## Special Pieces

DETAIL	COLOUR	FINISH	SIZE(MM)
Skirting Tile	Cafe   Ossidiana   Ostrica   Perlato	Natural	60 X 1200 X 10.5
Skirting Tile	Cafe   Ossidiana   Ostrica   Perlato	Natural	60 X 600 X 10.5
Step Tile	Cafe   Ossidiana   Ostrica   Perlato	Natural	325 X 1200 X 10.5

# Technical Details

SPECIFICATION	TEST METHODS	REQUIRED VALUE	AVERAGE VALUE
Dimensions and appearance	ISO 10545-2	Prospect G.1	Compliant
Water absorption	ISO 10545-3	≤ 0.5%	0.05%
Flexural resistance	ISO 10545-4	Min. 35 N/mm <sup>2</sup>	50 N/mm <sup>2</sup> = 509 Kg/cm <sup>2</sup>
Modulus of rupture		Thickness ≥ 7.5mm: min 1300 N	Thickness 8.5mm: 2500 N Thickness 12mm: 5000 N Thickness 14mm: 6500 N
Deep abrasion resistance	ISO 10545-6	≤ 175 mm <sup>3</sup>	140 mm <sup>3</sup>
Linear thermic coefficient	ISO 10545-8	Available on request	Available on request
Resistance to sudden temperature changes	ISO 10545-9	Available on request	Resistant
Crazing resistance	ISO 10545-11	Always tested	Resistant
Frost resistance	ISO 10545-12	Always tested	Resistant
Chemical resistance	ISO 10545-13		
Household chemicals and swimming pool water cleansers		Min. UB	Min. UB
Acids and low concentration alkalis		From ULA, ULB To ULC	From ULA, ULB To ULC
Acids and high concentration alkalis		Available on request	Available on request
Stain resistance	ISO 10545-14	Available on request	Min. 3



# P O R C E L A I N T I L E S

North London Showroom  
23 Temple Fortune Parade  
Finchley Road  
London NW11 0QS  
020 8731 6787

[www.porcelaintiles.co.uk](http://www.porcelaintiles.co.uk)

South London Showroom  
88 High Street Wimbledon  
London SW19 5EG  
020 3141 3337

[enquiry@porcelaintiles.co.uk](mailto:enquiry@porcelaintiles.co.uk)