

PORCELONA
G R O U P

Stepcraft
COLLECTION





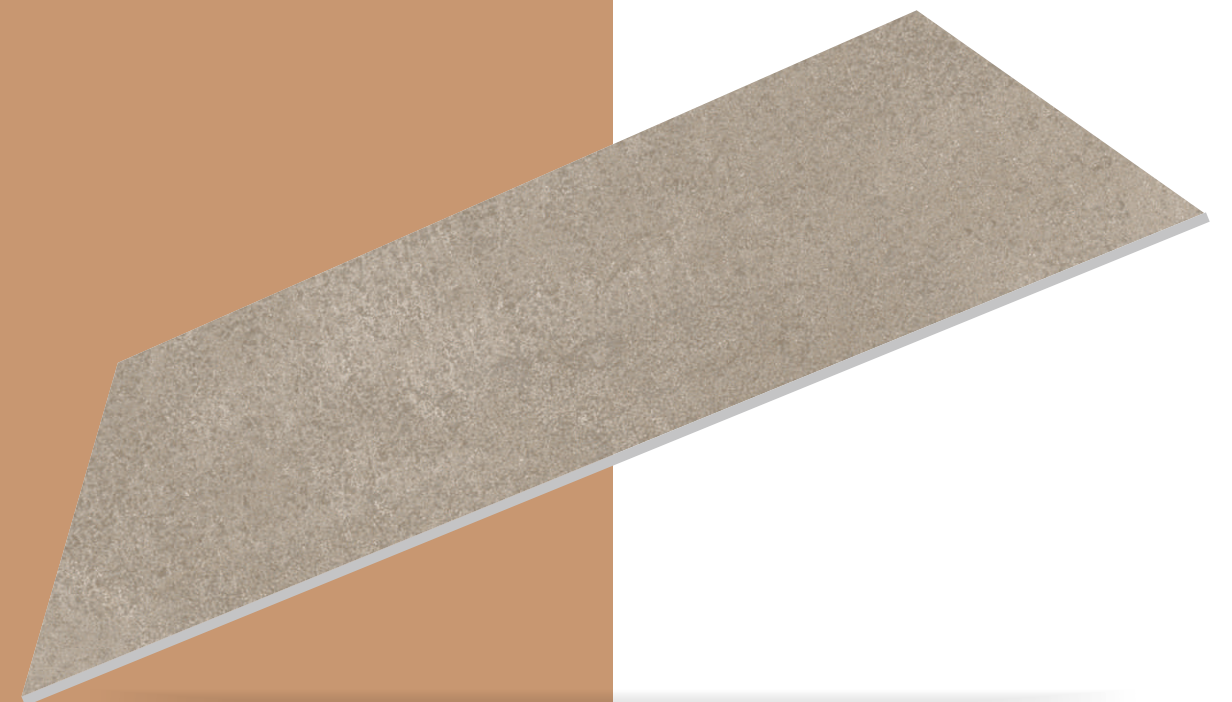
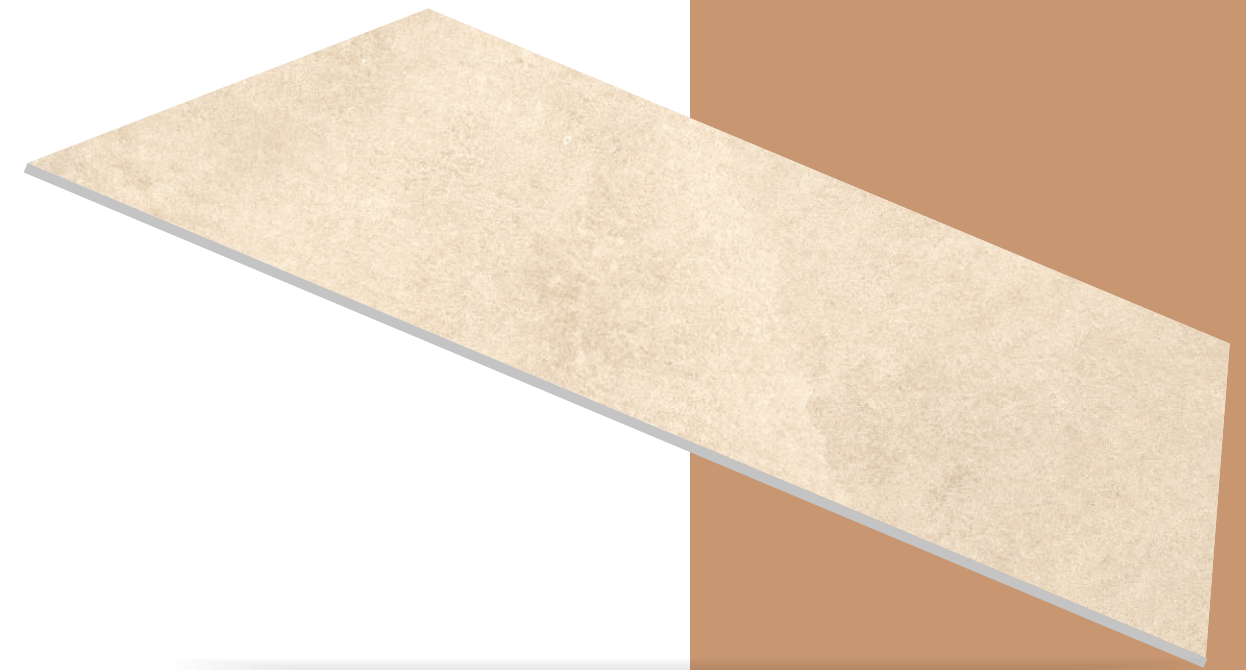
PORCELONA
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Stepcraft
COLLECTION

STEPCRAFT
STYLE, SAFETY,
& STRENGTH FOR
EVERY STEP!

STEP CONFIDENTLY- WHETHER WALKING, RUNNING,
PLAYING, OR COMMUTING WITH STEPSCRAFT
BY PORCELONA THE ULTIMATE SOLUTION
FOR STYLISH AND SECURE ANTI-SLIP TILES.

www.porcelona.com





Stepcraft COLLECTION

ABOUT THE COLLECTION

STEPCRAFT COLLECTION : PUNCHLESS BEYOND LIMITS

Porcelona proudly presents the Stepcraft Series, a standout part of its In&Out Collection that seamlessly blends safety, style, and innovation. Designed for both residential and commercial applications, as well as industrial spaces, this revolutionary tile series offers unparalleled functionality and aesthetics.

Leveraging High-Resistance Glazed technology from Italy, the Stepcraft Series delivers :

Exceptional durability to withstand daily wear and tear Slip-resistant surfaces for enhanced safety. A refined surface finish for a sophisticated look.

At the heart of this collection lies the unique "Punchless punch effect" a ground breaking design innovation that combines subtle aesthetics with dynamic functionality. The result? Secure and elegant spaces that inspire confidence and elevate design.

Whether it's courtyards, sidewalks, patios, or high-traffic areas, the Stepcraft Series offers anti-polishing, anti-abrasion, and tactile friction properties to minimize accidents and enhance the experience of movement.

Grip Beyond Limits a perfect synergy of safety and sophistication for modern living.

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COLLECTION

THE ULTIMATE HIGH RESISTANCE GRITS FOR
PUNCHLESS SLIP RESISTANT SURFACE

Tile Surface Comparison
REGULAR MATT VS. STEPCRAFT (PUNCHLESS) SERIES



Feature	Regular Matt
Gloss Level	12-15 (softer, shinier touch)
Scratch Resistance	MOH 4-6 (lower)
Slip Resistance	Not specified
Stain Resistance	Not specified
Water Absorption	0.5%-3% (more moisture absorption)
Durability	Moderate (not for heavy foot traffic)
Breaking Strength	250-300 lbf
Ease of Cleaning	Needs frequent cleaning

CONCLUSION :

- Regular Matt: Ideal for indoor residential use with light foot traffic and a soft touch.

Feature	Stepcraft (punchless) Series
Gloss Level	4 (subtle matte finish)
Scratch Resistance	MOH 6+ (high scratch resistance)
Slip Resistance	R10 (safe for wet and commercial areas)
Stain Resistance	Class 4+ (easy to clean, stain-resistant)
Water Absorption	+0.05% (ultra low absorption, frost-resistant)
Durability	High (perfect for tough use & outdoors)
Breaking Strength	2350 lbf (extremely durable)
Ease of Cleaning	Easy clean, low dirt adhesion

CONCLUSION :

- Stepcraft (Punchless) Series: Built for long-lasting performance in outdoor, high-traffic, and commercial spaces, combining durability, anti-slip, and low maintenance.

WHEN YOU WALK ON AN ORDINARY SURFACE

The risks of slipping or falling are high on ordinary tiles due to poor grip and surface traction. Unpredictable moments can lead to accidents, especially in high-traffic areas or spaces prone to water and debris.



TECHNICAL SPECIFICATION



MATT R-10



GRIP



RECTIFIED



MODULAR SIZES



MODERATE VARIATION



FROST PROOF



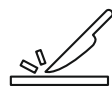
DIGITAL TECHNOLOGY



THICKNESS

WHEN YOU WALK OUR PUNCHLESS STEP CRAFT TILE!

With Stepcraft tiles, every step is secure and confident. Our innovative R10 rated anti-skid surfaces ensure maximum traction, minimizing the chances of accidents and creating a safe environment for everyone young or old, at work or play.



Anti-abrasion

Enduring resilience against wear makes the surfaces resistant to scratches and abrasions even in high-traffic areas.



Anti-slip

Prioritize safety in every step with a textured surface with a high coefficient of friction, reducing the risk of slips and falls.



R-10 SURFACE

Anti-slip

Have exceptional standards of grip at areas with high footfall to prevent slips or falls and have a safe floor to walk upon.



Application On Outdoor



Application On Indoor





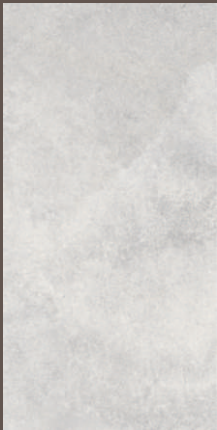
COLORS

16



Stepcraft Crema

22



Stepcraft Grey

28



Stepcraft Pearl

34



Stepcraft Sand

40



Stepcraft Silver

46



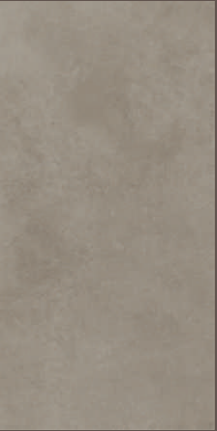
Stepcraft Active
White

52



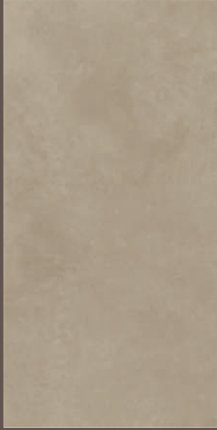
Stepcraft Concrete
Grey

58



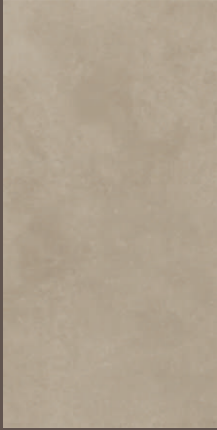
Stepcraft Cool
Grey

64



Stepcraft Off
White

70

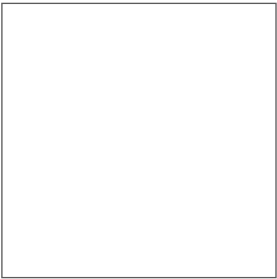


Stepcraft Surface
Sand

SIZE & SURFACES



60X120CM
24”X48”



80X80CM
32”X32”



60X60CM
24”X24”



30X60CM
12”X24”

4Size | 10Colors | 1Surface

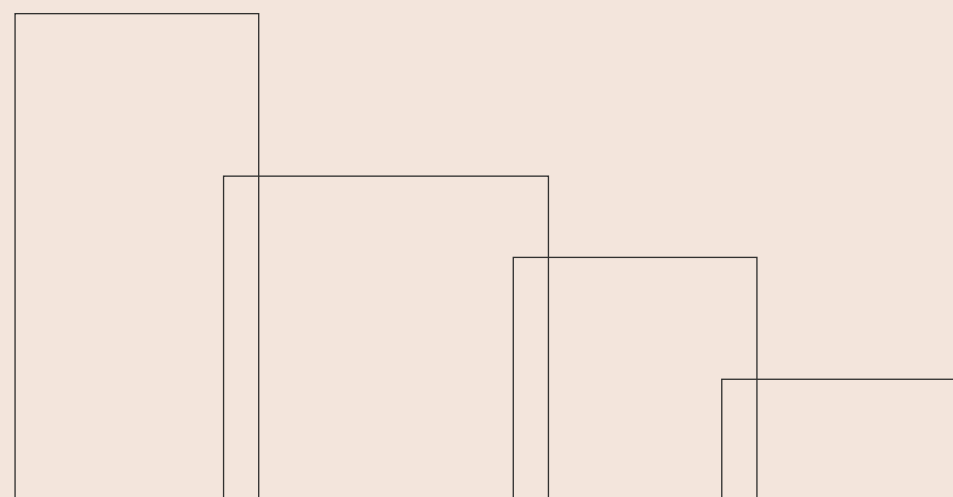


Surfaces Structure

Stepcraft

COLLECTION

STEPCRAFT CREMA



60X120CM
24"X48"

80X80CM
32"X32"

60X60CM
24"X24"

30X60CM
12"X24"

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600x1200mm

RANDOM-12

Finish : Stepcraft (Punchless)

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600x600mm

RANDOM-12

Finish : Stepcraft (Punchless)



Stepcraft Crema | 600x1200mm
Finish : Stepcraft (Punchless)



OUTDOOR SPACE

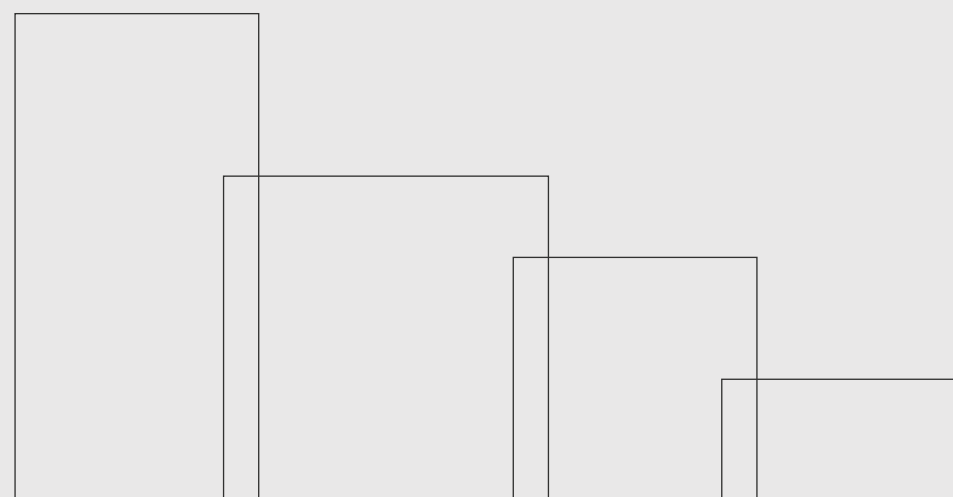


Stepcraft Crema | 600x1200mm
Finish : Stepcraft (Punchless)

Stepcraft

COLLECTION

STEPCRAFT GREY



60X120CM
24"X48"

80X80CM
32"X32"

60X60CM
24"X24"

30X60CM
12"X24"

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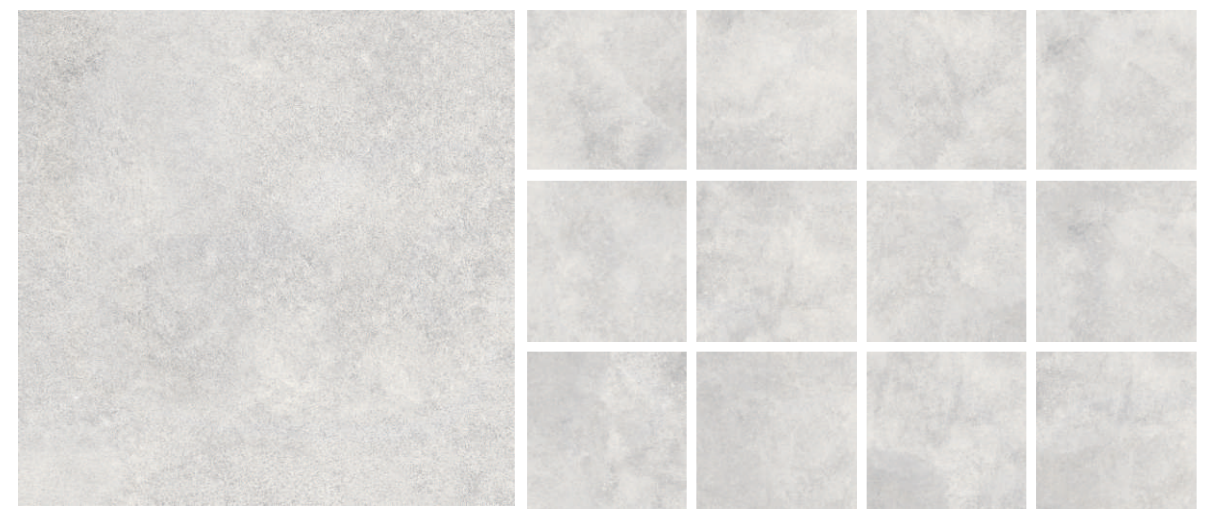


600x1200mm

RANDOM-12

Finish : Stepcraft (Punchless)

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INDEX 



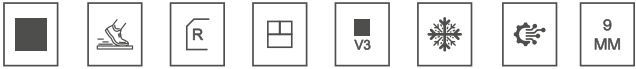
600x600mm

RANDOM-12

Finish : Stepcraft (Punchless)



Stepcraft Grey | 600x1200mm
 Finish : Stepcraft (Punchless)



Stepcraft Grey | 600x1200mm
Finish : Stepcraft (Punchless)

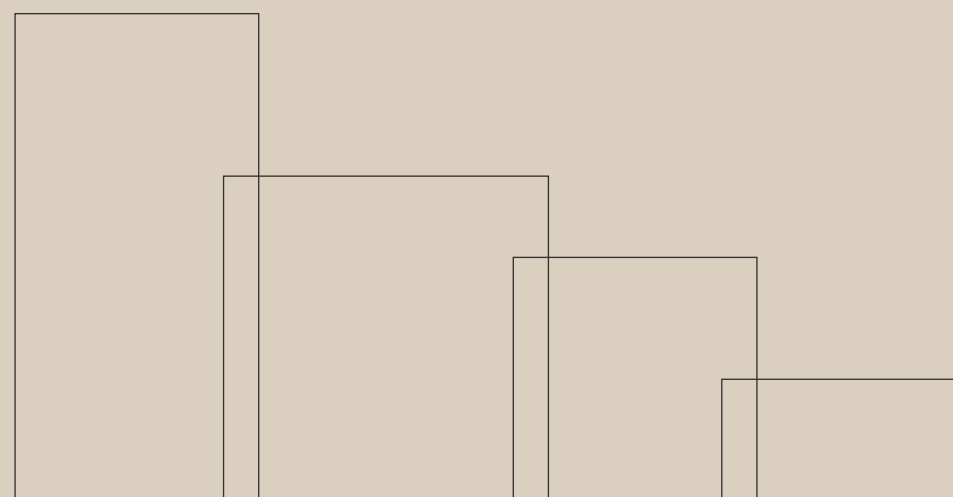


INDOOR SPACE

Stepcraft

COLLECTION

STEPCRAFT PEARL



60X120CM
24"X48"

80X80CM
32"X32"

60X60CM
24"X24"

30X60CM
12"X24"

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600x1200mm

RANDOM-12

Finish : Stepcraft (Punchless)

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INDEX 



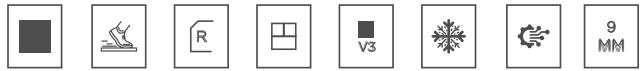
600x600mm

RANDOM-12

Finish : Stepcraft (Punchless)



Stepcraft Pearl | 600x1200mm
Finish : Stepcraft (Punchless)



OUTDOOR SPACE

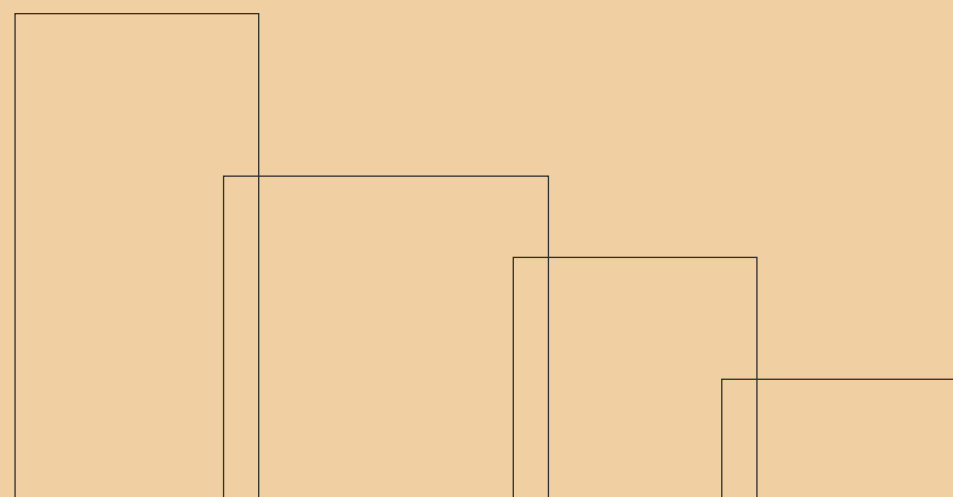


Stepcraft Pearl | 600x1200mm
Finish : Stepcraft (Punchless)

Stepcraft

COLLECTION

STEPCRAFT SAND



60X120CM
24"X48"

80X80CM
32"X32"

60X60CM
24"X24"

30X60CM
12"X24"

PORCELONA
G R O U P



600x1200mm

RANDOM-12

Finish : Stepcraft (Punchless)

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INDEX 



600x600mm

RANDOM-12

Finish : Stepcraft (Punchless)



Stepcraft Sand | 600x1200mm
 Finish : Stepcraft (Punchless)



INDOOR SPACE

Stepcraft Sand | 600x1200mm
Finish : Stepcraft (Punchless)

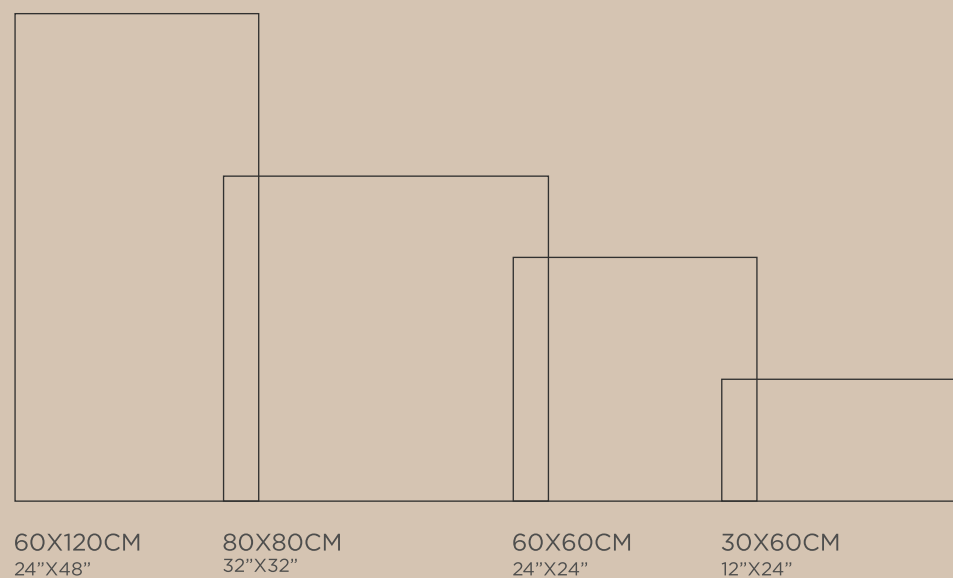


INDOOR SPACE

Stepcraft

COLLECTION

STEPCRAFT SILVER



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600x1200mm

RANDOM-12

Finish : Stepcraft (Punchless)

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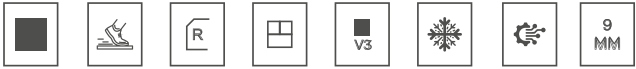
600x600mm

RANDOM-12

Finish : Stepcraft (Punchless)



Stepcraft Silver | 600x1200mm
 Finish : Stepcraft (Punchless)



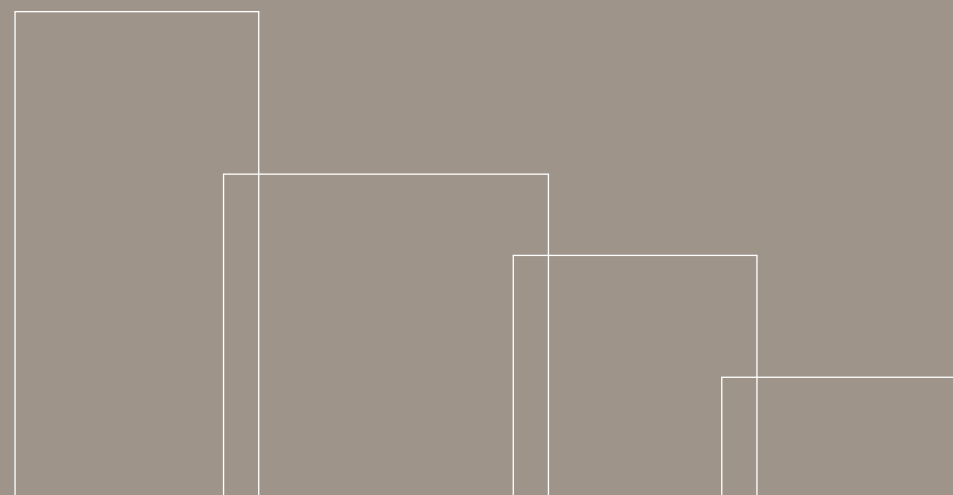
INDOOR SPACE



Stepcraft Silver | 600x1200mm
Finish : Stepcraft (Punchless)

Stepcraft
COLLECTION

STEPCRAFT ACTIVE WHITE



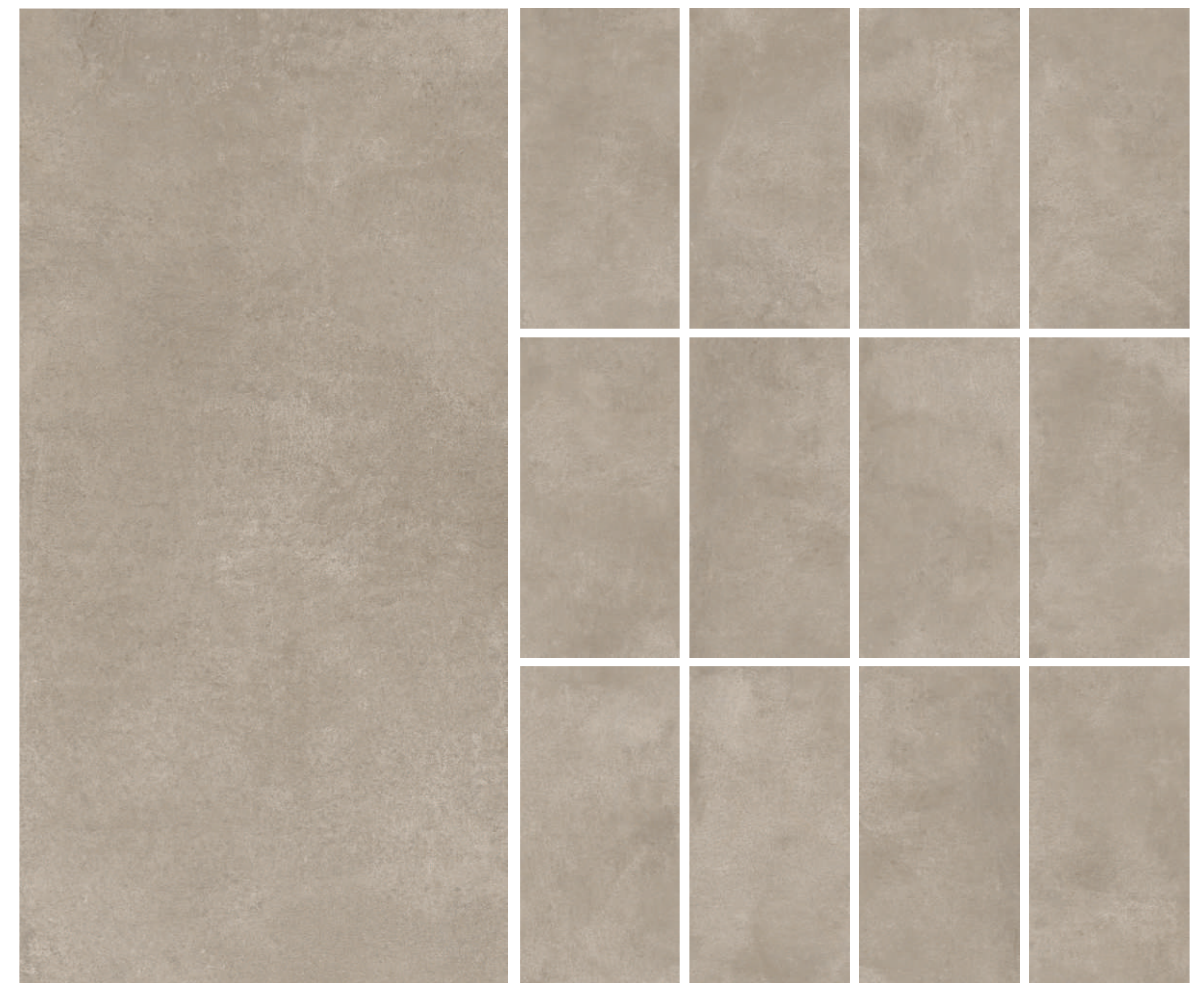
60X120CM
24"X48"

80X80CM
32"X32"

60X60CM
24"X24"

30X60CM
12"X24"

PORCELONA
G R O U P

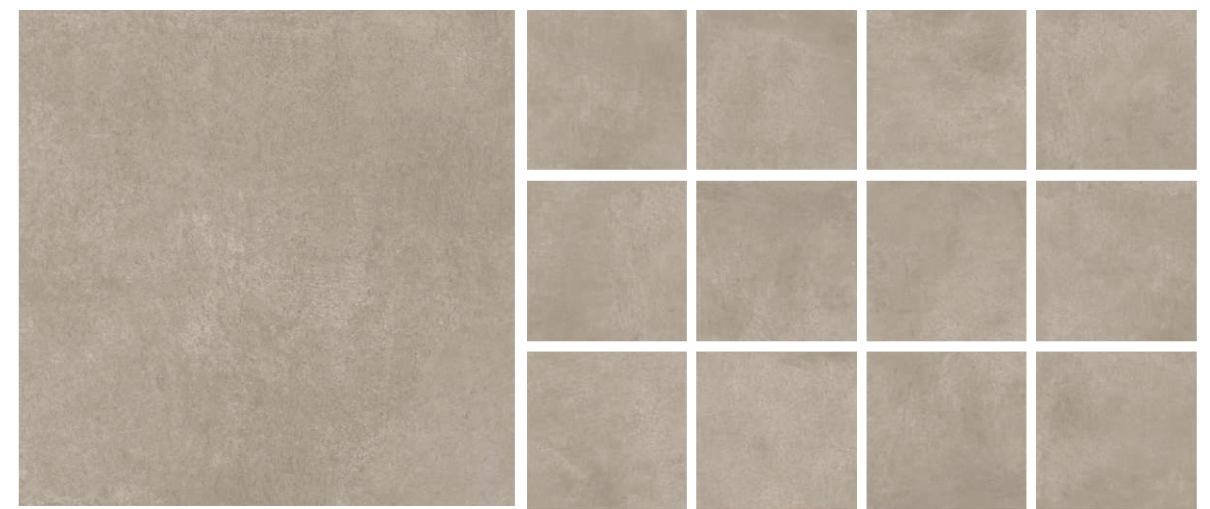


600x1200mm

RANDOM-12

Finish : Stepcraft (Punchless)

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INDEX 



600x600mm

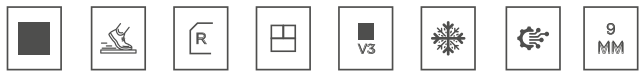
RANDOM-12

Finish : Stepcraft (Punchless)



Stepcraft Active White | 600x1200mm

Finish : Stepcraft (Punchless)



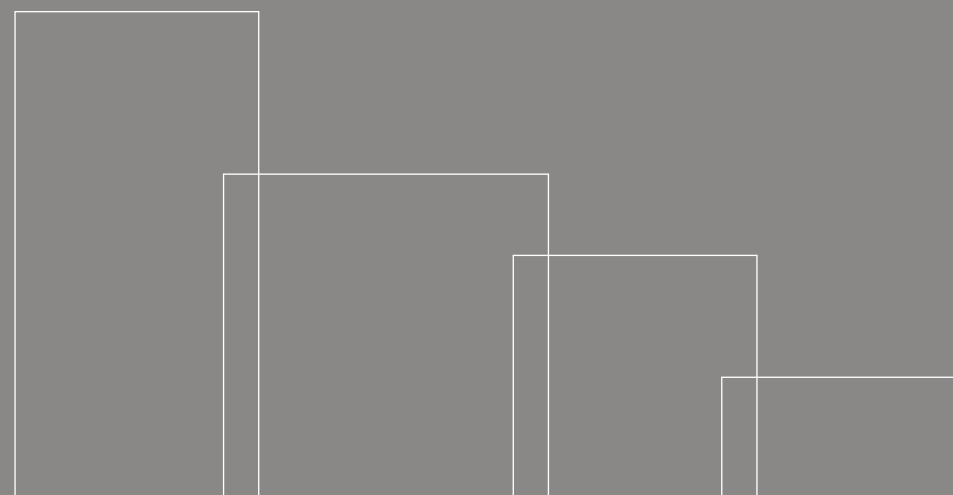
INDOOR SPACE

Stepcraft Active White | 600x1200mm
Finish : Stepcraft (Punchless)



Stepcraft
COLLECTION

STEPCRAFT CONCRETE GREY



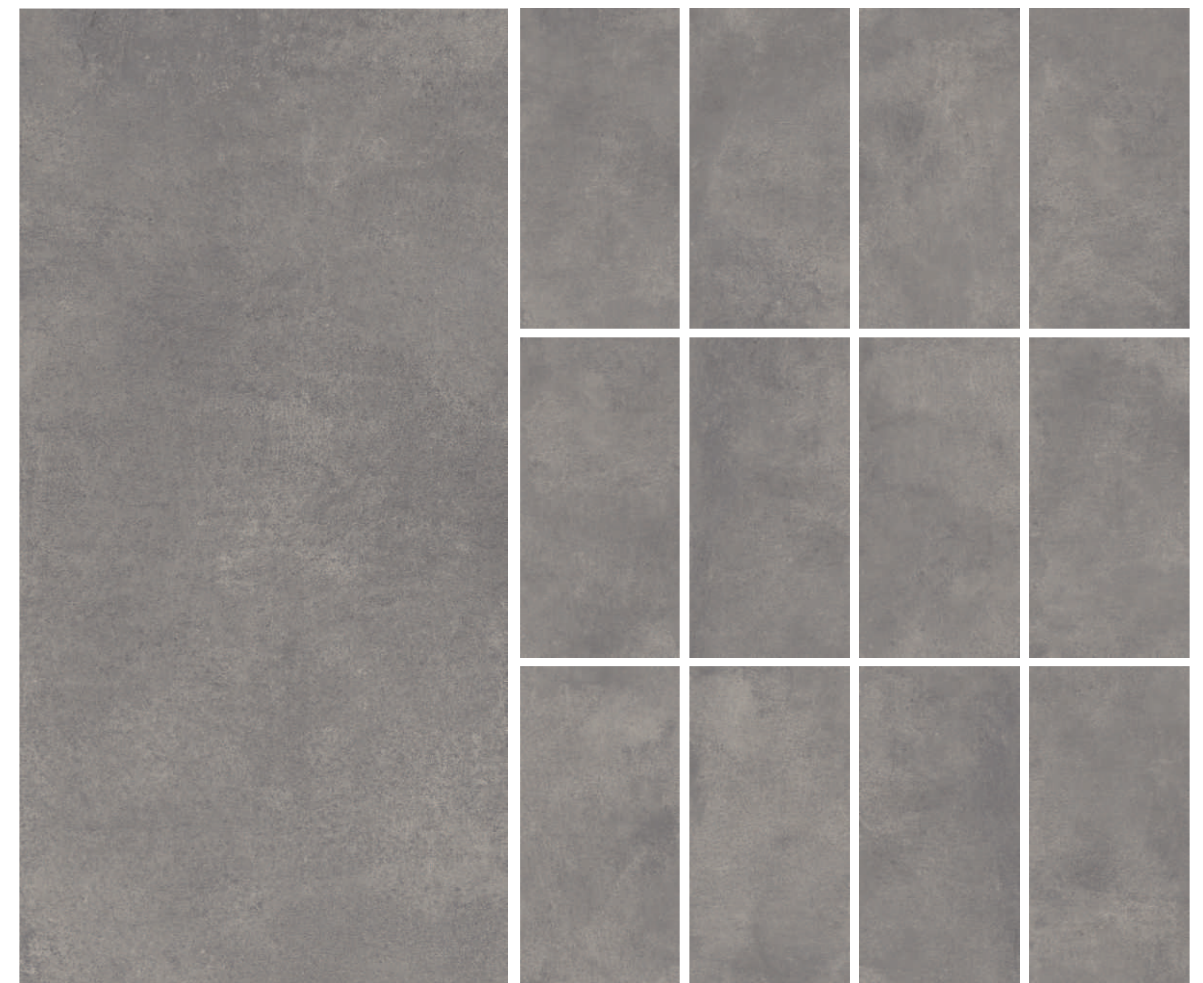
60X120CM
24"X48"

80X80CM
32"X32"

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24"X24"

30X60CM
12"X24"

PORCELONA
G R O U P

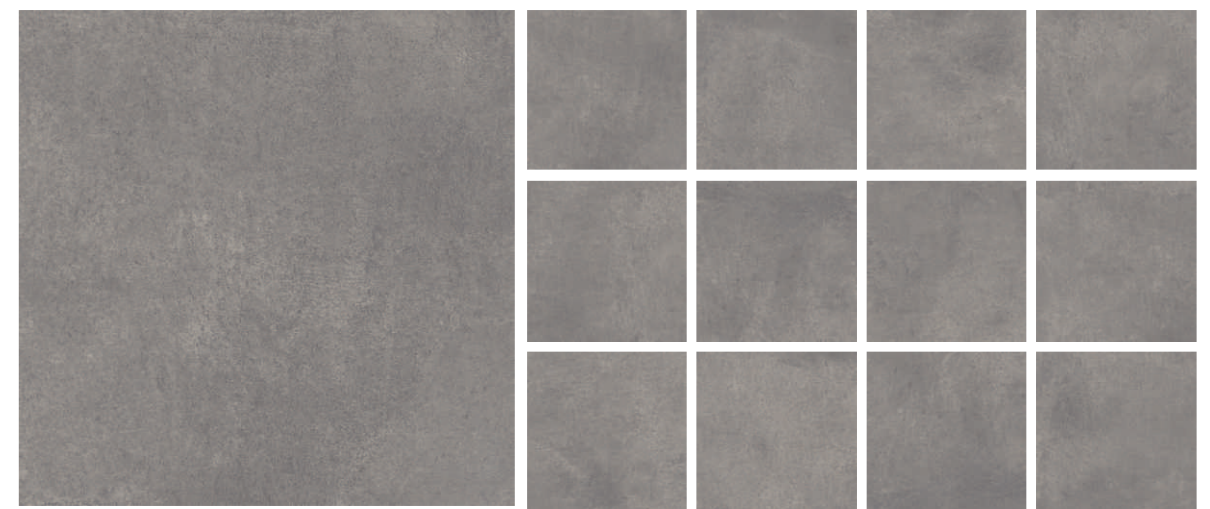


600x1200mm

RANDOM-12

Finish : Stepcraft (Punchless)

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600x600mm

RANDOM-12

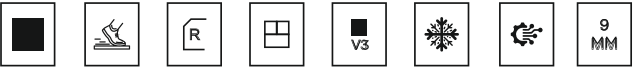
Finish : Stepcraft (Punchless)



Stepcraft Concrete Grey | 600x1200mm
Finish : Stepcraft (Punchless)



Anti-slip

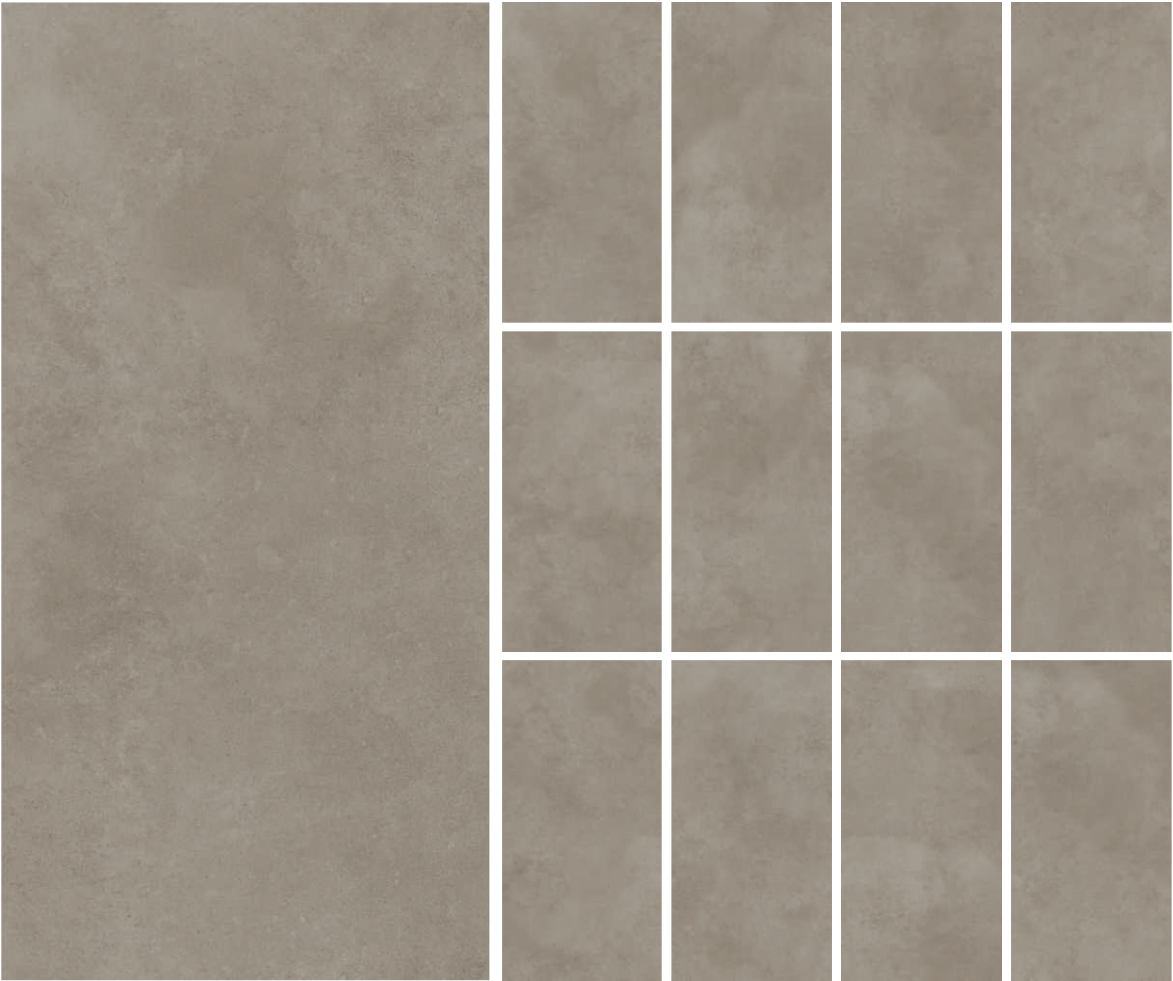
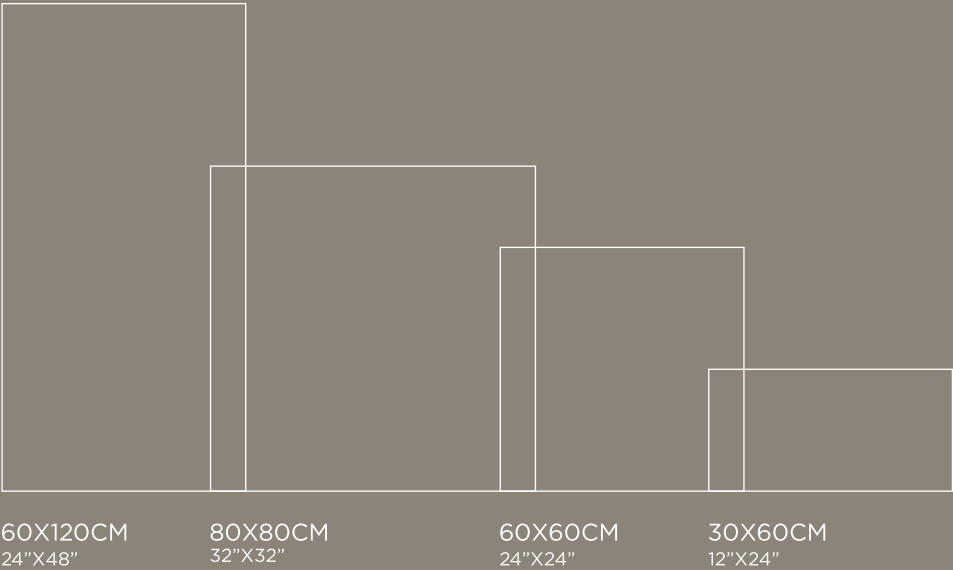




Stepcraft Concrete Grey | 600x1200mm
Finish : Stepcraft (Punchless)

Stepcraft
COLLECTION

STEPCRAFT
COOL GREY



600x1200mm
Finish : Stepcraft (Punchless)

RANDOM-12

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INDEX

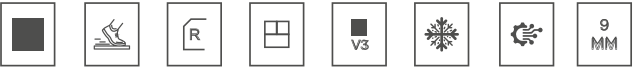


600x600mm
Finish : Stepcraft (Punchless)

RANDOM-12



Stepcraft Cool Grey | 600x1200mm
Finish : Stepcraft (Punchless)

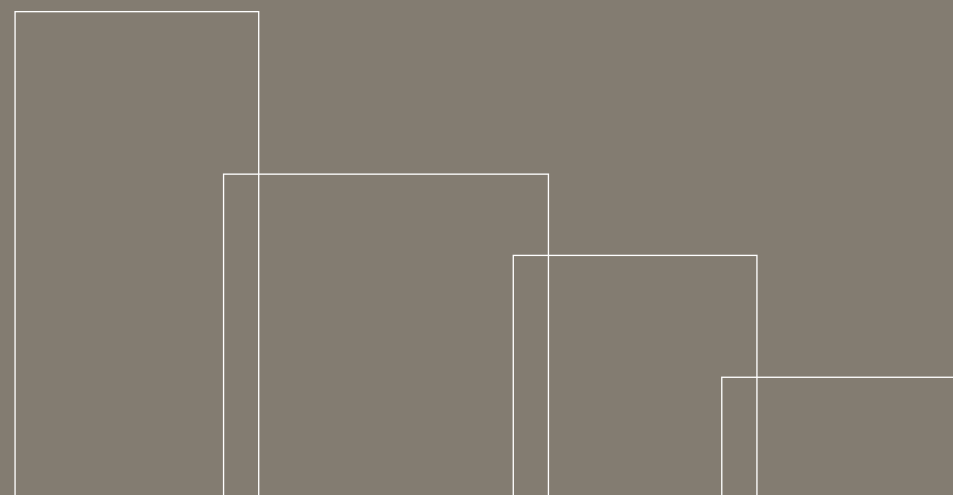




Stepcraft Cool Grey | 600x1200mm
Finish : Stepcraft (Punchless)

Stepcraft
COLLECTION

STEPCRAFT OFF WHITE



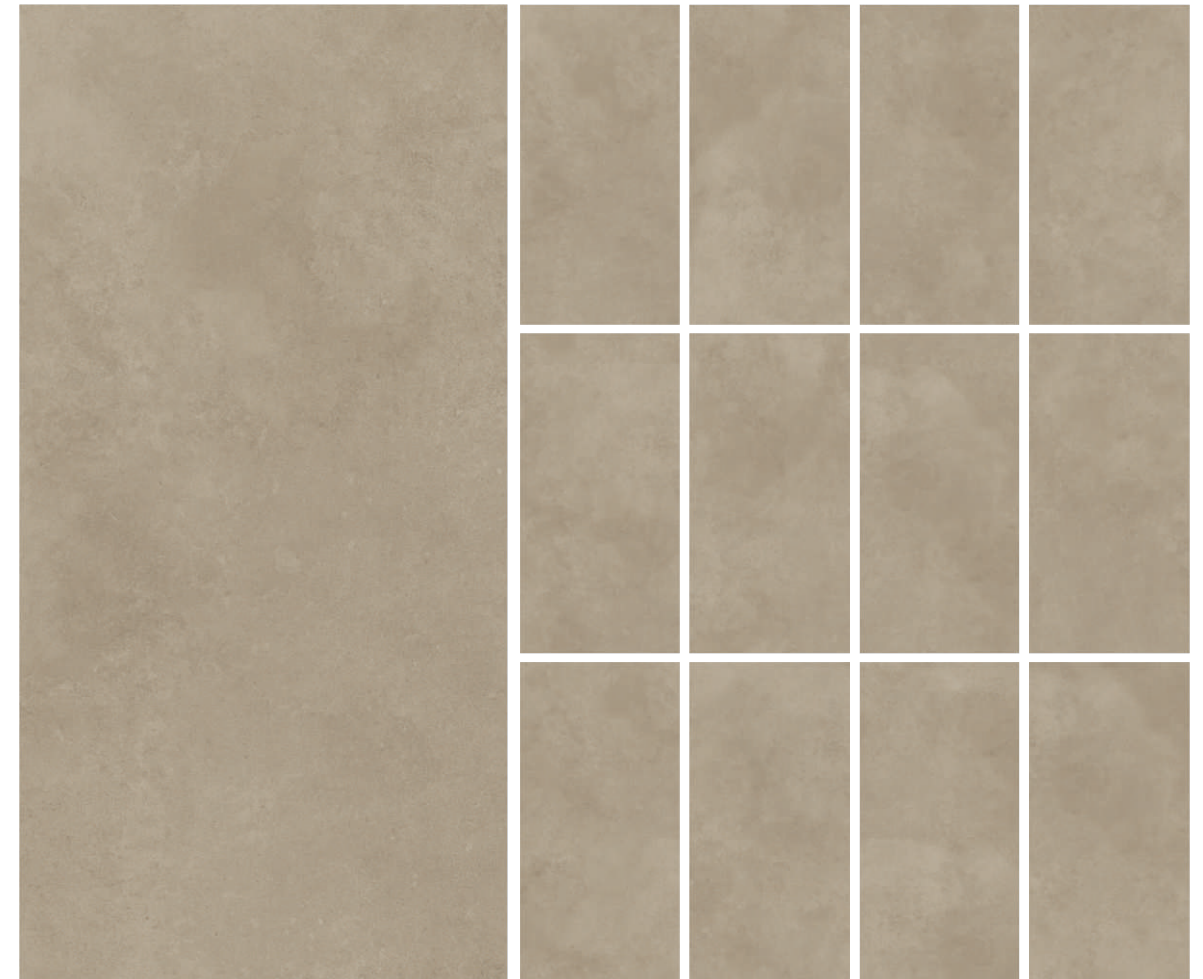
60X120CM
24"X48"

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PORCELONA
G R O U P

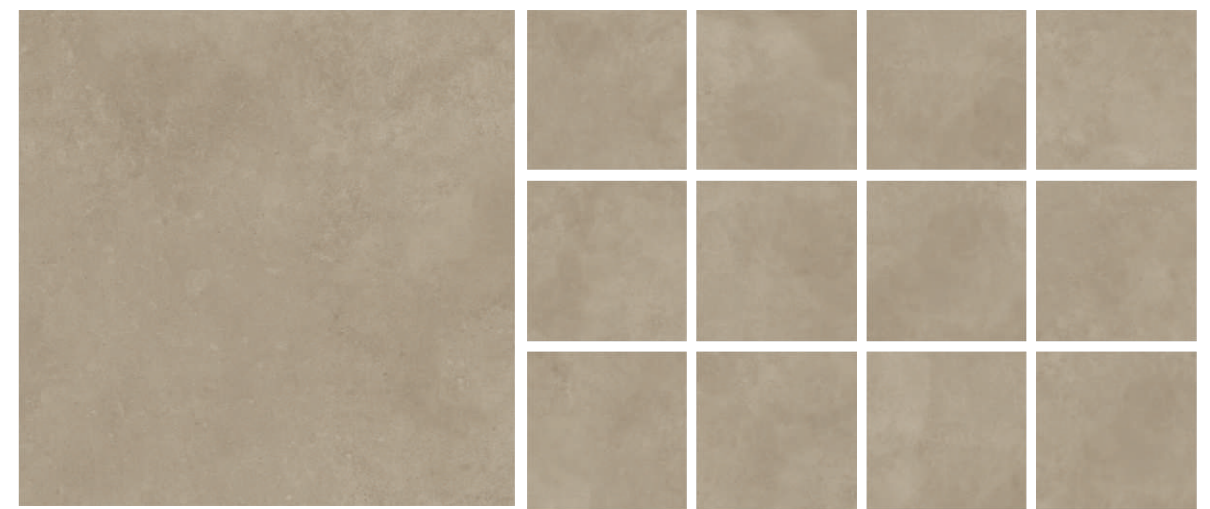


600x1200mm

RANDOM-12

Finish : Stepcraft (Punchless)

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600x600mm

RANDOM-12

Finish : Stepcraft (Punchless)



Stepcraft Off White | 600x1200mm
Finish : Stepcraft (Punchless)



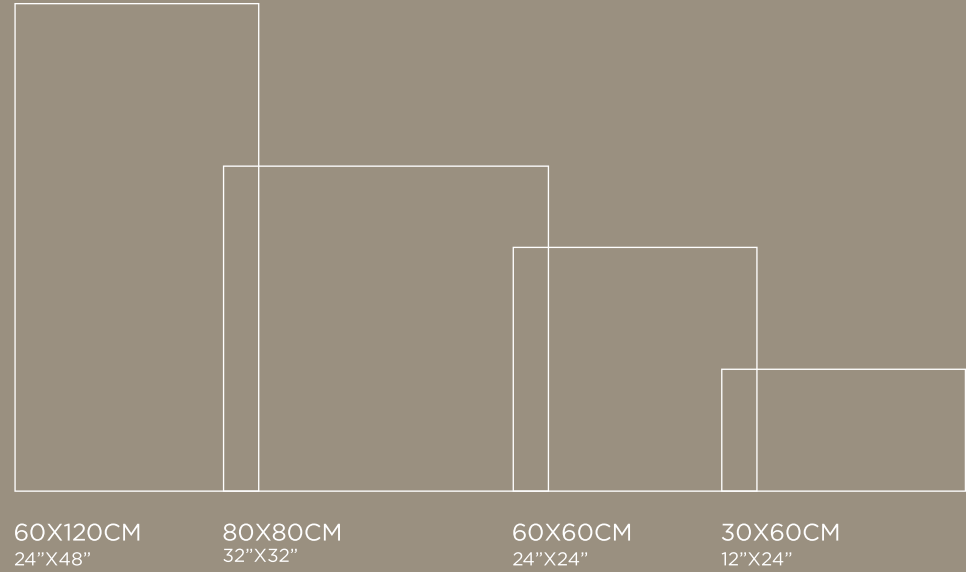
OUTDOOR SPACE



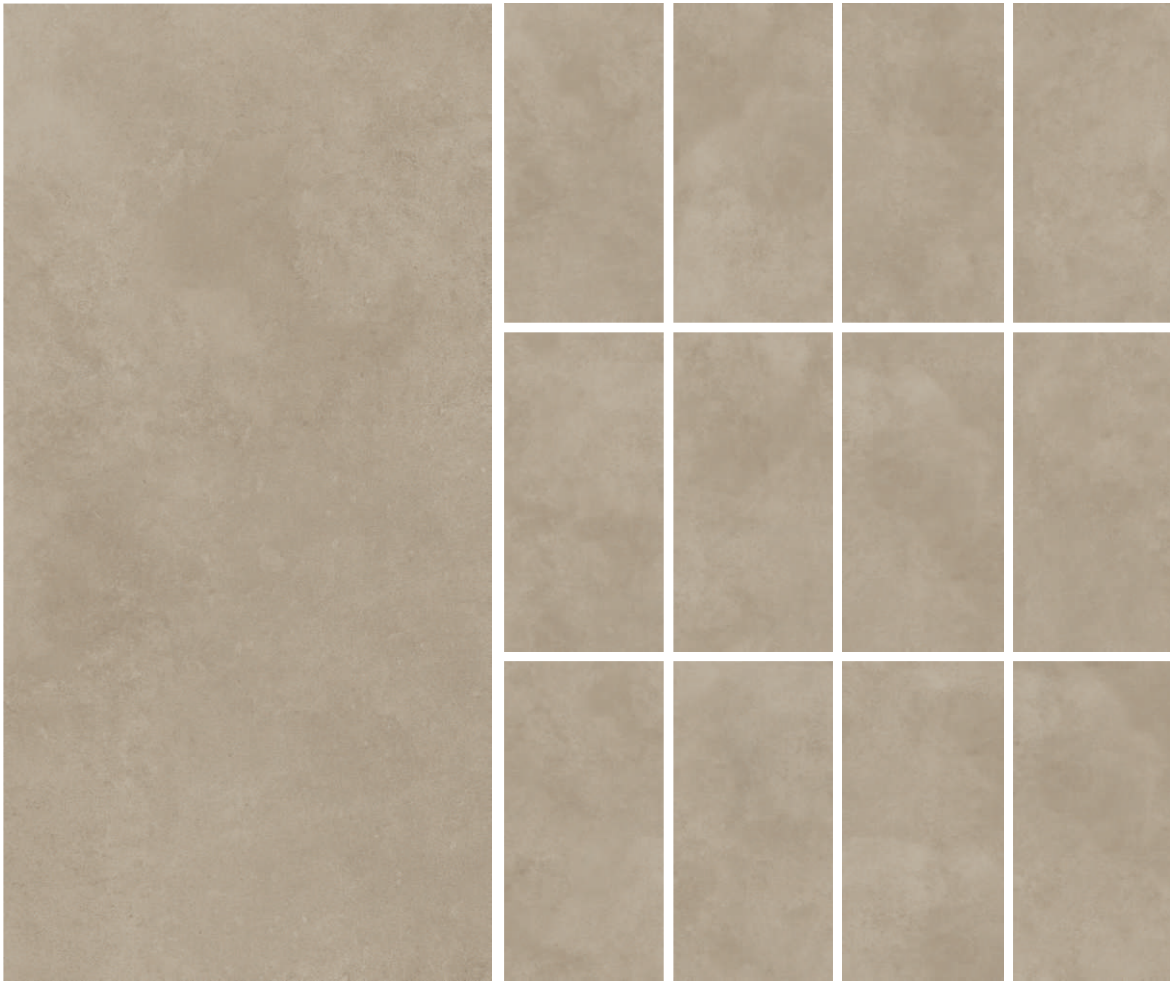
Stepcraft Off White | 600x1200mm
Finish : Stepcraft (Punchless)

Stepcraft
COLLECTION

STEPCRAFT
SURFACE SAND



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600x1200mm
Finish : Stepcraft (Punchless)

RANDOM-12

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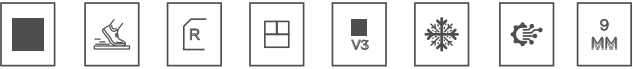


600x600mm
Finish : Stepcraft (Punchless)

RANDOM-12



Stepcraft Surface Sand | 600x1200mm
Finish : Stepcraft (Punchless)




OUTDOOR SPACE



Stepcraft Surface Sand | 600x1200mm
Finish : Stepcraft (Punchless)

APPLICABLE STANDARD ISO 13006 ANNEX G

TESTS		RESULTS	
	UNE-EN ISO 10545-2 DIMENSIONS AND SURFACE QUALITY	DIMENSIONS	COMPLIES WITH THE STANDARD
	UNE-EN ISO 10545-3 WATER ABSORPTION	AVERAGE VALUE (%)	≤ 0,5 %
	UNE-EN ISO 10545-4 MODULUS OF RUPTURE	BREAKING STRENGH (N)	1.600 - 2.400 N
		MODULUS OF RUPTURE (N/mm ²)	35 – 45 N/mm ²
	UNE-EN ISO 10545-7 SURFACE ABRASION (PEI)	RESULT	PEI 4
	UNE-EN ISO 10545-9 THERMAL RESISTANCE	RESULT	RESISTS
	UNE-EN ISO 10545-11 CRAZING RESISTANCE	RESULT	RESISTS
	UNE-EN ISO 10545-12 FROST RESISTANCE	RESULT	RESISTS
	UNE-EN ISO 10545-13 CHEMICAL RESISTANCE	AMMONIUM CHLORIDE 100 g/l	A
		SODIUM HYPOCHLORITE 20 mg/l	A
		HYDROCHLORIC ACID 3%	COMPLIES WITH THE STANDARD
		CITRIC ACID	
	UNE-EN ISO 10545-14 STAIN RESISTANCE	POTASSIUM HYDROXYDE 30 g/l	
		GREEN AGENT IN LIGHT OIL	5
		IODINE SOLUTION IN ALCOHOL	5
	UNE-EN ISO 10545-14 STAIN RESISTANCE	OLIVE OIL	5

PACKAGING DETAILS

SR. NO	PRODUCT	NOMINAL SIZE	THICKNESS	TILES PER BOX	COVERAGE AREA
1	PORCELAIN TILES	600x1200mm	9mm	2	1.44 Sq. Mtr.
2	PORCELAIN TILES	600x600mm	9mm	4	1.44 Sq. Mtr.
3	PORCELAIN TILES	800x800mm	9mm	3	1.92 Sq. Mtr.
4	PORCELAIN TILES	300x600mm	9mm	8	1.44 Sq. Mtr.



digital catalog



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1203, RK WORLD TOWER, NR, 150 FEET RING RD
SHEETAL PARK, SHASTRI NAGAR, DHARAM NAGAR SOCIETY,
RAJKOT, GUJARAT 360006, INDIA

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www.porcelona.com

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