INSPIREDBY

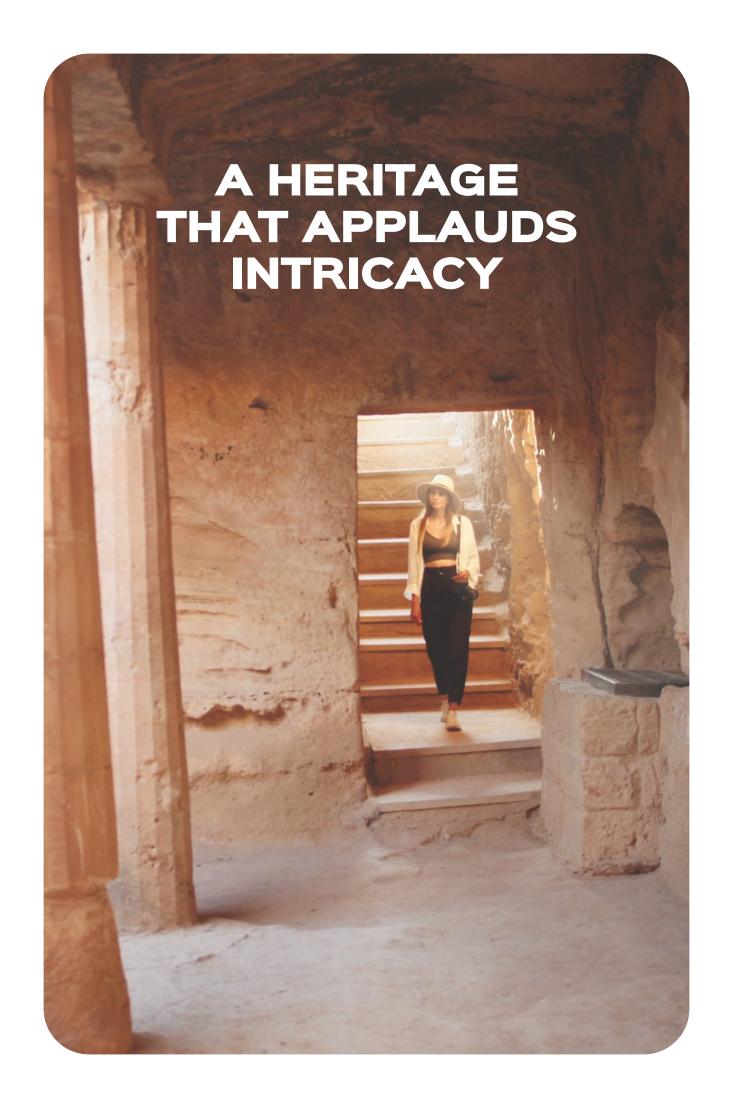
TERRAINS



INSPIRED BY TERRAINS

Presenting Conneca by R Global, a collection of tough pavers in 30x20cm and 20x20cm sizes and 2cm thickness that redefines strength, solidity, soundness, and stability. The collection is inspired by resilient and enduring natural terrains and offers modern spaces a perfect tiling solution that blends form and functionality.







GREETINGS

Conceptualized under a vision to see the Indian and Global ceramic industry excel through its various verticals, R Global was founded to fill the interlude and build an arch between ceramic & homedecor world manufacturers, distributors, and end-users through meticulously designed sourcing services.

With expert knowledge of the industry, R Global aims to provide precise and cost-efficient ceramic & homedecor sourcing services globally connecting and assisting distributors with companies and end-users to the right products after assessing their needs.

R Global will be a one-stop destination providing the need-based, versatile, and comprehensive tiling solution in-housing a wide range of ceramic & homedecor products from leading manufacturers from around the world. It will also be entertaining all ceramic & homedecor sourcing services you need for your dream project.

Feel at ease with R Global, where ceramics and homedecor turn to stories and craft a narrative of excellence in every corner.

Mr. Chetan R. Patel



VISION

To become global sourcing and servicing leaders in the ceramic & home decor world.



MISSION

To fill the gap and build bridges through knowledge & exceptional services in the ceramic and home decor world.



THE WORLD OF CERAMICS & HOME DECOR





MODERN-AGE LIFESTYLE SOLUTIONS



SOURCING
PROFESSIONAL
SERVICING /
SOURCING OF
QUALITY PRODUCTS



SERVICE A KEY FACTOR FOR R GLOBAL



TAKING
INNOVATIONS
TO
THE NEXT STEP

FEATURES

RESILIENTFEATURESFOR RESISTANTSPACES



UV RESISTANT



SCRATCH RESISTANT



RESISTANT TO THERMAL SHOCK



DIMENSIONAL STABILITY



RESISTANT TO HEAT & HIGH TEMPERATURES



EASY TO CLEAN AND MAINTAIN



ANTI - SKID SURFACE



RESISTANT TO STAINING



HYGIENIC SURFACE

The exclusive collection is rich in resilient features, boosting unmatched strength and resilience. It offers you resistant spaces that withstand harsh conditions and are low-maintenance. The pavers resist high temperatures, scratches, stains, and more while offering an anti-skid surface so you can move worry-free.

APPLICATION AREAS

The collection's features, tough build, and functional dimension offer extensive application opportunities in spaces that defy harsh conditions. With Conneca pavers, you can effortlessly transform your outdoor areas, swimming pool borders and decks, gardens, walls, stairs, pavements, and more.

AVAILABLE SIZES: 20x30cm | 20x20cm



OUTDOOR &
SIT OUT AREA



PATHWAYS



SWIMMING POOL BORDER



GARDENS



PATIOS



STAIRS



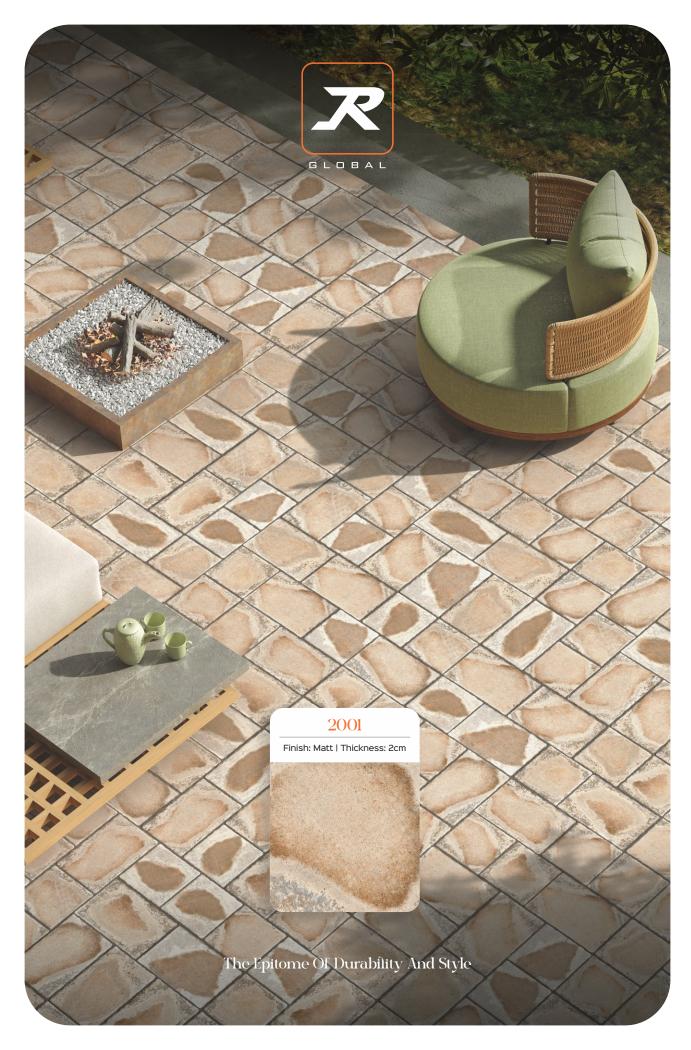
TERRACES

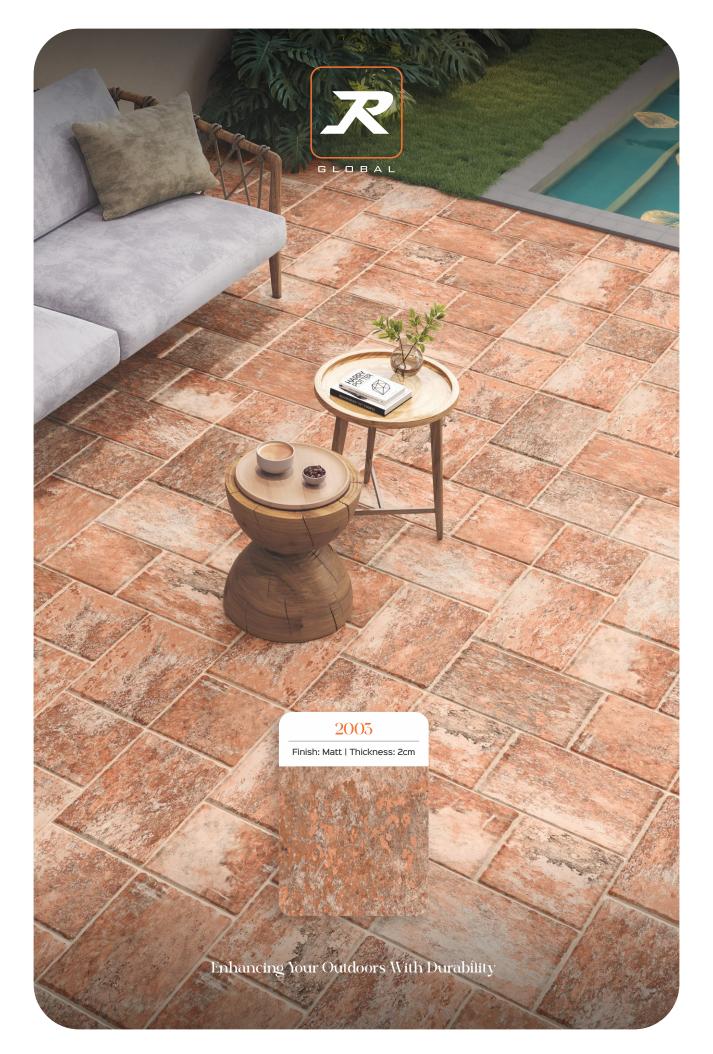


WALL



URBAN PAVEMENT





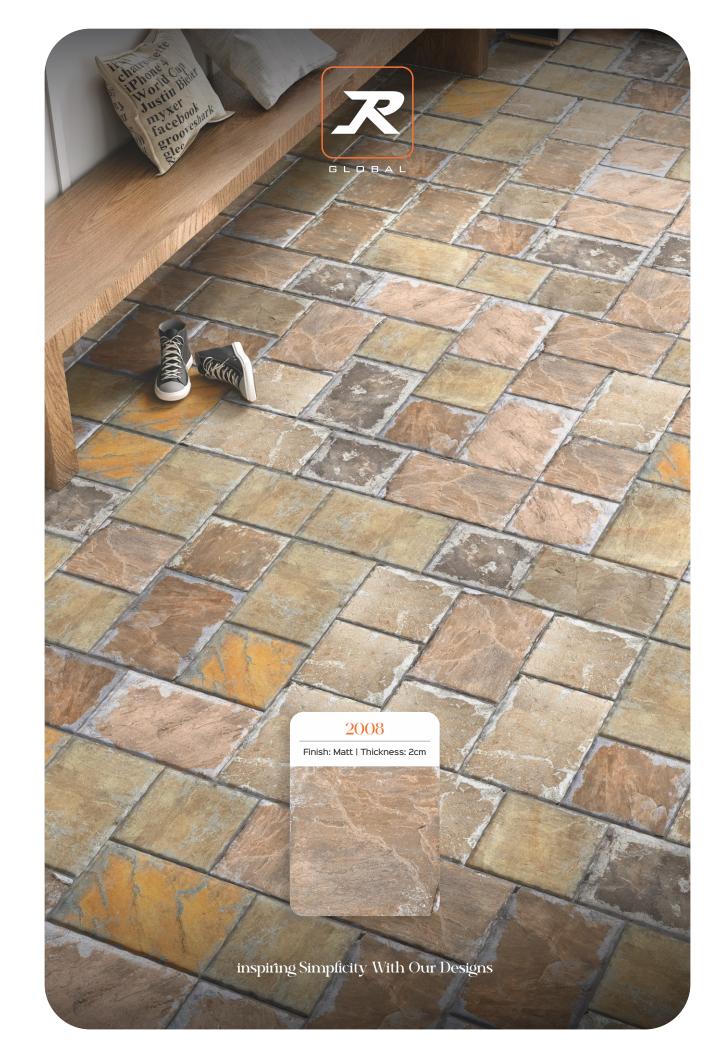


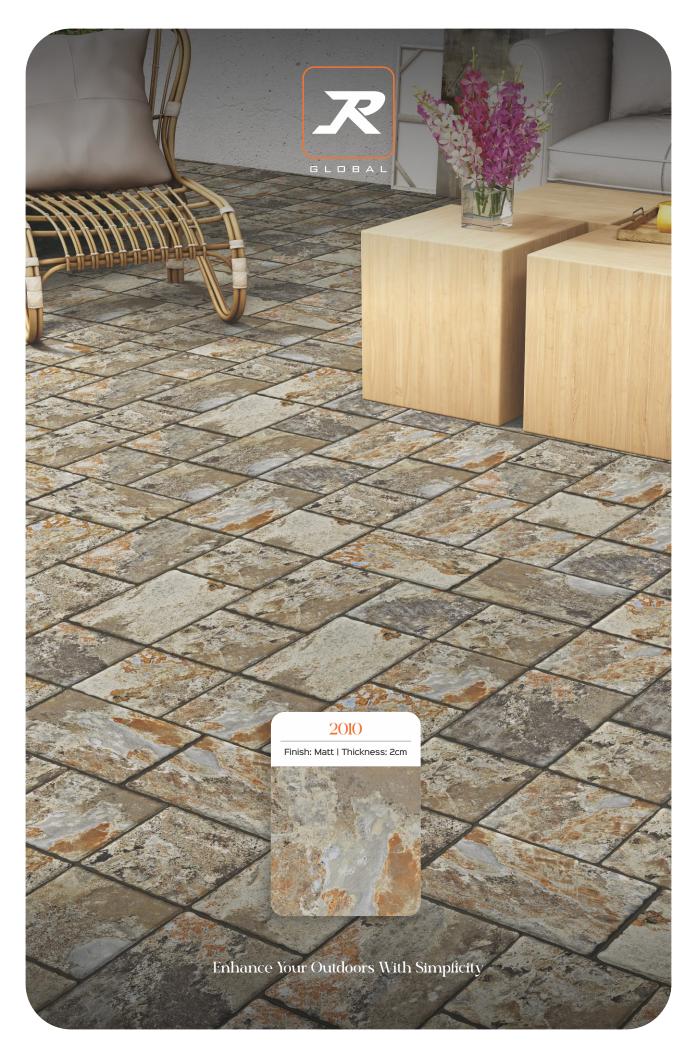


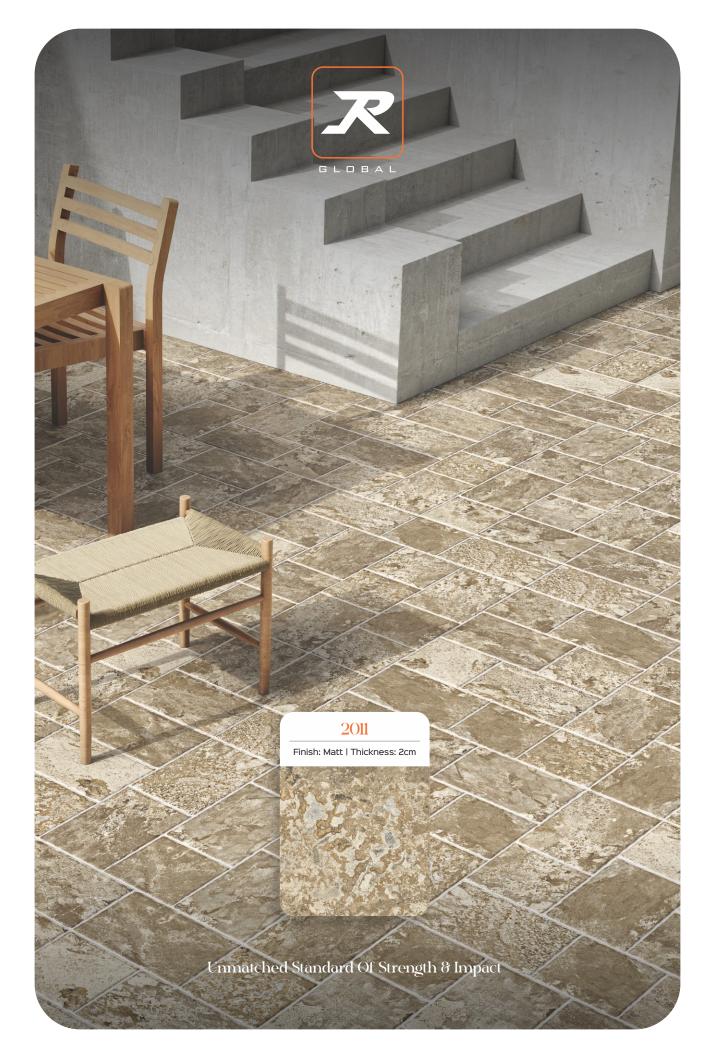




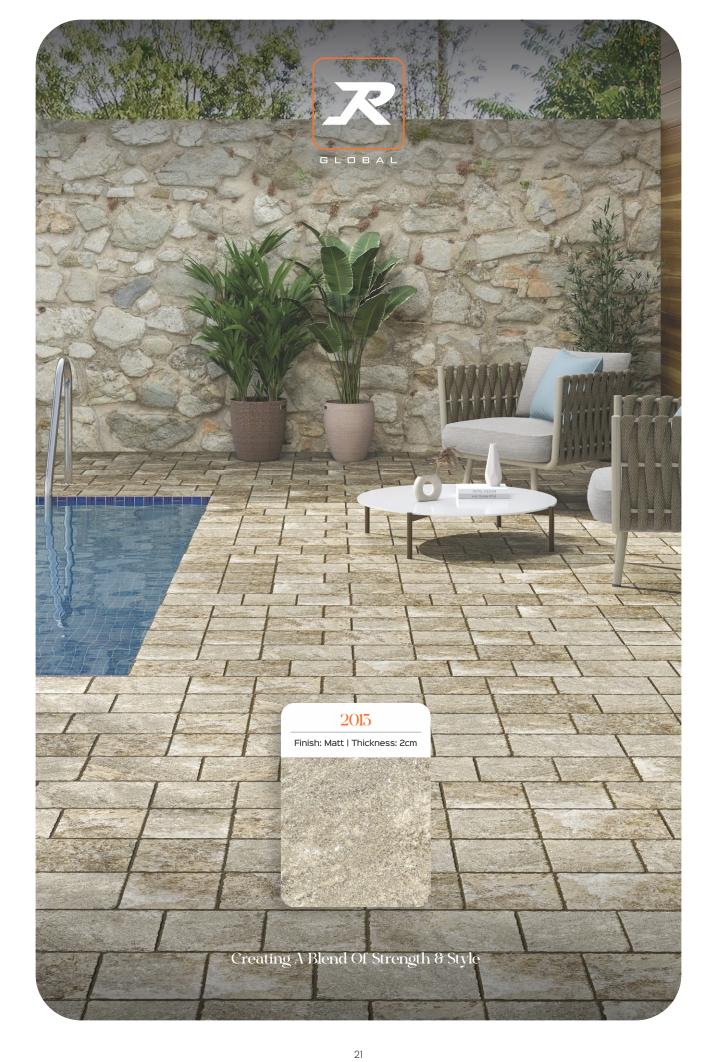












TECHNICAL SPECIFICATION

PACKING DETAILS							
Size		200x200mm 200x300mm					
Thikness	15mm	20mm	30mm	15mm	20mm	30mm	
Pcs / Box	13	10	7	8	6	4	
Weight / Box	18	18	19	16.6	16.6	16.6	
Boxes / Pallet	60	60	60	63	63	63	
M2/Boxes	0,52	0.4	0.28	0.48	0.36	0.24	
M2 / Pallet	31.2	24	16.8	30.24	22.68	15.12	
Pallet / Container	24	24	24	24	24	24	
Boxes / Container	1440	1440	1440	1512	1512	1512	
M2 / Container	748.8	576	403.2	725.76	544.32	362.88	
Load Capacity (TON)	26.5	26.5	28	25.5	25.5	25.5	

Technical Features	Reference Standard	Our Value	Test Method	
			1	
Technical Features	± 0,3	Suitable for	ISO 10545-2	
Thickness	± 0,5	Suitable for		
Straightness of sides	± 0,3	Suitable for		
Rectangularity	± 0,3	Suitable for		
Surface flatness	c.c. ± 0,4	c.c.± 0,2	ISO 10545-2	
	e.c. ± 0,4	e.c. ± 0,2		
	w. ± 0,4	w. ± 0,2		
Water absorption (in% by mass)	EV. ± 0,5 % Individual	EV. ≤ 0,5 %	ISO 10545-3	
Breaking strength	S ≥ 1300N	≥ 10000 N	ISO 10545-4	
Modulus of rupture	R≥ N/mm²	R ≥ 45 N/mm²		
Impact resistance, as coefficient of restitution	Declared value	≥ = 0,55	ISO 10545-5	
Mohs hardness	6	7	EN 101	
Resistance to deep abrasion (removed volume)	≤175 mm²	≤ =150mm³	ISO 10545-6	
Coefficient of thermal linear expansion	Declared value	<= 7MK ⁻¹	ISO 10545-8	
Thermal shock resistance	Pass according to	Resistant	ISO 10545-9	
	EN ISO 10545-1			
Moisture expansion (in mm/m)	Declared value	≤ 0.01% (0,1mm/m)	ISO 10545-10	
Frost resistance	Pass according to	Resistant	ISO 10545-12	
	EN ISO 10545-1			
Bond strength/adhesion for improved	Declared value	≥ = 1N / mm²	EN 1348	
cementitious adhesives		(Class C2- EN 12004)		
Fire resistance		non combustable		
Resistance to household chemicals and	Minimum Class B	А		
swimming pool salts				
Resistance to low concentrations of acids	Declared Class	LA	ISO 10545-13	
and alkalis				
Resistance to high concentrations of acids	Declared Class	НА		
and alkalis				
Resistance to staining	Declared Class	5	ISO 10545-14	
Skid resistance	Dedared value	R11	DIN 51130	
Pendulum Friction Test	PTV ≥ 36	≥ 36 Dry ≥ 36 Wet	BS 7976	
Coefficient of friction (COF)	u 20,40	≥ 0,40 Dry ≥ 0,40 Wet	B.C.R.A. Rep. CEO	





R GLOBAL LAYOUT LLP

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