



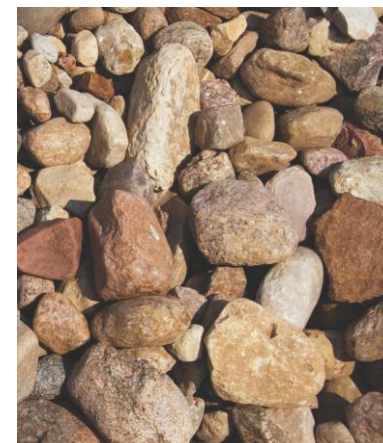
# Rockdeck<sup>®</sup>

## COLLECTION

202x302mm | 202x202mm | 96x202mm, 15mm  
600x600mm | 298x600mm | 298x298mm, 12mm



Experience unyielding  
**Durability**





# Introducing Rockdeck Collection

## Designed to Withstand, Adversities and Trends.

Discover the raw elegance of the Rockdeck Collection from Simpolo, where the timeless beauty of weathered rock formations meets cutting-edge innovation. These tiles are designed to capture the rugged splendor of natural terrains, with a surface that evokes the aged, weathered rock textures. Each piece in the collection offers unparalleled durability and a distinctive aesthetic that mirrors the weather-beaten charm of the natural world.

Engineered for exceptional performance, these tiles offer superior resistance to wear, stains, and extreme weather conditions, making them ideal for high-traffic areas and retreats. Their slip-resistant surface ensures safety without compromising on style, while their low-maintenance nature keeps them looking pristine with minimal effort. Transform your spaces with the functional elegance of Rockdeck, where every tile not only enhances your décor but also stands up to the demands of everyday life.







## Anti-Fall Surface

The unique Anti-fall surface categorized as R-10 surface is designed to prevent you from falling even on wet floors.

### Technical Features



Colour does not fade over time



Resistant to sudden temperature changes



Resistant to acid, chemicals, salt, etc.



Resistant to damage from mould and moss



Antislip



Quick and easy to install



Easy to remove



Extremely long-lasting



Installation with adhesive is possible



Highly resistant to loads



Strong & durable



Allows water drainage



4mm minimum joint



Easy to clean



Suitable for outdoor areas

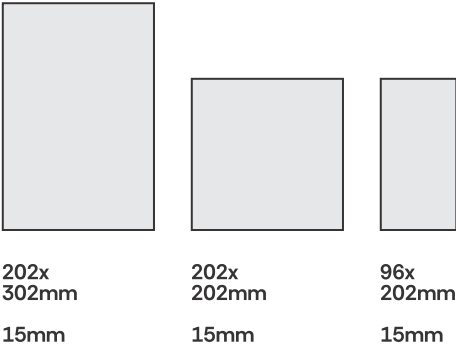






# Tiny Rock Collection

# 12 Colours



The Tiny Rock Collection features a palette of rustic colours, each inspired by the rich hues of natural stone. From the warm, inviting tones of Agra Camel to the earthy depth of Arde Rusty and the classic charm of Castle Cotta, these colours bring an authentic, timeless appeal to any space.

Whether you seek to evoke a cozy, rustic ambiance or make a bold design statement, the collection offers versatile shades that harmonize effortlessly with various décor styles. Each colour is meticulously crafted to enhance the natural beauty of your environment.



Tiny Rock Collection

Floor. **Agra Camel**  
Anti-Fall  
202x302mm  
202x202mm  
96x202mm

Scan for Virtual  
360°



Application Area

# Backyard



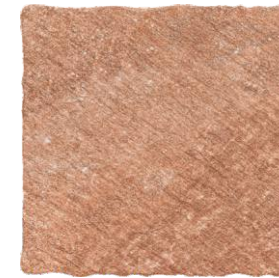




## Agra Series



Agra Red 30 Random



30 Random



30 Random



Agra Camel 30 Random



30 Random



30 Random



Agra Sand 30 Random



30 Random



30 Random

Anti-fall  
R-10



V3



202x302mm  
Anti-Fall Surface  
15mm Thickness



202x202mm  
Anti-Fall Surface  
15mm Thickness



96x202mm  
Anti-Fall Surface  
15mm Thickness

• 4mm minimum joint is recommended







Floor. **Arde Camel**  
Anti-Fall  
202x302mm  
202x202mm  
96x202mm

Scan for Virtual

360°



Application Area

Front Yard

Tiny Rock Collection





Arde Series



Arde Rusty 30 Random



30 Random



30 Random



Arde Camel 30 Random



30 Random



30 Random



Arde Dove 30 Random



30 Random



30 Random



202x302mm  
Anti-Fall Surface  
15mm Thickness



202x202mm  
Anti-Fall Surface  
15mm Thickness



96x202mm  
Anti-Fall Surface  
15mm Thickness

• 4mm minimum joint is recommended





Tiny Rock Collection

Application Area **Patio**



Scan for Virtual  
360°



Floor. **Ashlar Grey**  
Anti-Fall  
202x302mm  
202x202mm  
96x202mm





Ashlar Series



Ashlar Grey 30 Random



30 Random



42 Random



Ashlar Ash 30 Random



30 Random



42 Random



Ashlar Desert 30 Random



30 Random



42 Random



202x302mm  
Anti-Fall Surface  
15mm Thickness



202x202mm  
Anti-Fall Surface  
15mm Thickness



96x202mm  
Anti-Fall Surface  
15mm Thickness

• 4mm minimum joint is recommended





Application Area

# Courtyard

Scan for Virtual

360°



**Tiny Rock Collection**

Floor. **Castle Cotta**  
Anti-Fall  
202x302mm  
202x202mm  
96x202mm





Castle Series



Castle Grey 16 Random



16 Random



16 Random



Castle Cotta 16 Random



16 Random



16 Random



Castle Tan 16 Random



16 Random



16 Random



202x302mm  
Anti-Fall Surface  
15mm Thickness



202x202mm  
Anti-Fall Surface  
15mm Thickness



96x202mm  
Anti-Fall Surface  
15mm Thickness

• 4mm minimum joint is recommended







Rockdeck Collection

20 Colours

Clastic Grey	Clastic Silver	Clastic Verde	Clastic Pearl	Dewstone Ash	Dewstone Silver	Dewstone Lime
Limos Grey	Limos Dove	Limos Silver	Limos Lime	Sediment Grey	Sediment Brown	Sediment Cream
Salco Grey	Salco Silver	Salco Barley	Salco Cream	Cottas Red	Cottas Lime	

600x 600mm 12mm	298x 600mm 12mm	298x 298mm 12mm

The Rockdeck Collection boasts a diverse colour and design lineup, each meticulously designed to capture the essence of natural rock. Featuring a range of earthy colours, from grays to warm beiges, these tiles evoke the authentic beauty of rugged landscapes.

With textures that mirror the weathered charm of rock, the collection provides a tactile experience as rich as its visual appeal. Its varied aesthetics ensure a versatile application, enhancing spaces with a robust and timeless elegance.



Rockdeck Collection

Wall. **Clastic Grey**  
Anti-Fall  
600x600mm / 298x600mm / 298x298mm

Floor. **Clastic Grey**  
Anti-Fall  
600x600mm / 298x600mm / 298x298mm



Application Area

# Pool Deck







Clastic Series



Clastic Grey 12 Random



24 Random



48 Random



Clastic Silver 12 Random



24 Random



48 Random



Clastic Verde 12 Random



24 Random



48 Random



Clastic Pearl 12 Random



24 Random



48 Random



600x600mm  
Anti-Fall Surface  
12mm Thickness



298x600mm  
Anti-Fall Surface  
12mm Thickness



298x298mm  
Anti-Fall Surface  
12mm Thickness

• 4mm minimum joint is recommended







Scan for Virtual  
360°



Floor. **Cottas Lime**  
Anti-Fall  
600x600mm  
298x600mm  
298x298mm





Cottas Series



Cottas Red

8 Random



16 Random



32 Random



Cottas Lime

8 Random



16 Random



32 Random



600x600mm  
Anti-Fall Surface  
12mm Thickness



298x600mm  
Anti-Fall Surface  
12mm Thickness



298x298mm  
Anti-Fall Surface  
12mm Thickness

• 4mm minimum joint is recommended





Floor. Dewstone Ash  
Anti-Fall  
600x600mm  
298x600mm  
298x298mm

Scan for Virtual  
360°



Rockdeck Collection



Application Area  
**Porch**





Dewstone Series



Dewstone Ash 24 Random



48 Random



96 Random



Dewstone Silver 24 Random



48 Random



96 Random



Dewstone Lime 24 Random



48 Random



96 Random



600x600mm  
Anti-Fall Surface  
12mm Thickness



298x600mm  
Anti-Fall Surface  
12mm Thickness



298x298mm  
Anti-Fall Surface  
12mm Thickness

• 4mm minimum joint is recommended





Application Area

# Courtyard

Scan for Virtual

360°



Rockdeck Collection

Floor. **Limos Lime**  
Anti-Fall  
600x600mm  
298x600mm  
298x298mm





Limos Series



Limos Grey 24 Random



48 Random



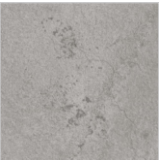
96 Random



Limos Dove 24 Random



48 Random



96 Random



Limos Silver 24 Random



48 Random



96 Random



Limos Lime 24 Random



48 Random



96 Random



600x600mm  
Anti-Fall Surface  
12mm Thickness



298x600mm  
Anti-Fall Surface  
12mm Thickness



298x298mm  
Anti-Fall Surface  
12mm Thickness

• 4mm minimum joint is recommended





Application Area

# Portico

Wall. **Salco Silver**  
Anti-Fall  
600x600mm  
298x600mm  
298x298mm

Floor. **Salco Silver**  
Anti-Fall  
600x600mm  
298x600mm  
298x298mm

Scan for Virtual

360°



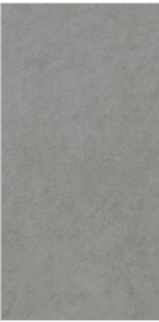




Salco Series



Salco Grey 18 Random



36 Random



72 Random



Salco Silver 18 Random



36 Random



72 Random



Salco Barley 18 Random



36 Random



72 Random



Salco Cream 18 Random



36 Random



72 Random



600x600mm  
Anti-Fall Surface  
12mm Thickness



298x600mm  
Anti-Fall Surface  
12mm Thickness



298x298mm  
Anti-Fall Surface  
12mm Thickness

• 4mm minimum joint is recommended





Rockdeck Collection

Application Area

 Sun Deck

Floor. **Sediment Brown**  
Anti-Fall  
600x600mm  
298x600mm  
298x298mm

Scan for Virtual  
360°







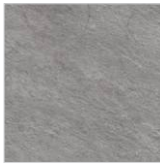
Sediment Series



Sediment Grey 15 Random



30 Random



60 Random



Sediment Brown 15 Random



30 Random



60 Random



Sediment Cream 15 Random



30 Random



60 Random



600x600mm  
Anti-Fall Surface  
12mm Thickness



298x600mm  
Anti-Fall Surface  
12mm Thickness



298x298mm  
Anti-Fall Surface  
12mm Thickness

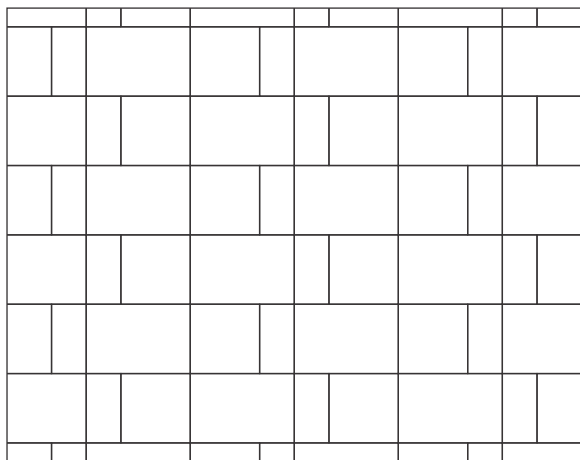
• 4mm minimum joint is recommended



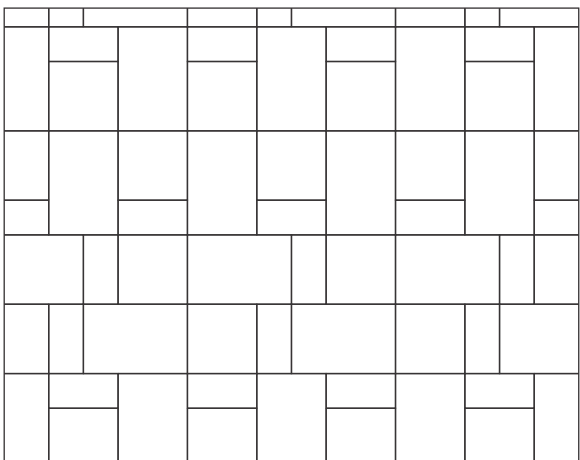


# Laying Patterns

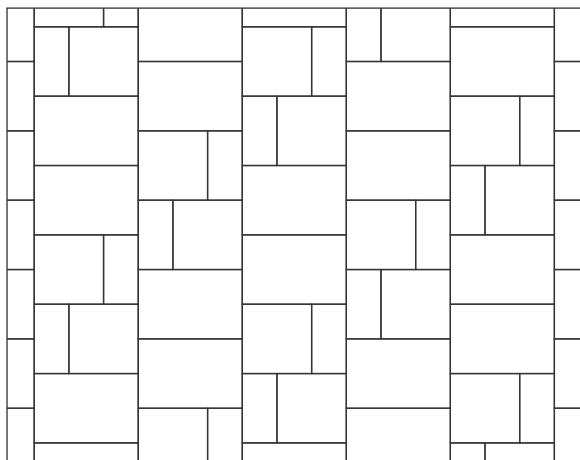
## Tiny Rock Collection



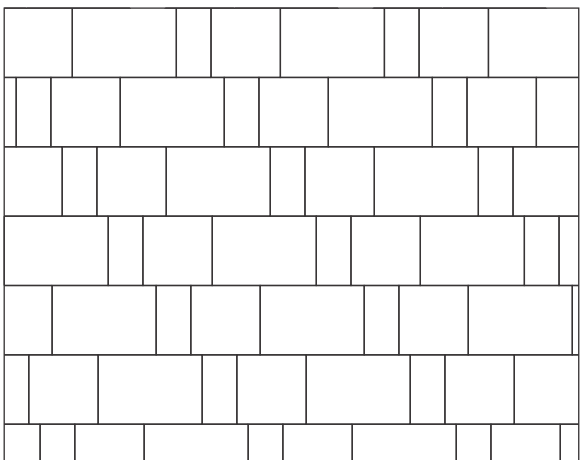
202x302mm | 202x202mm  
96x202mm



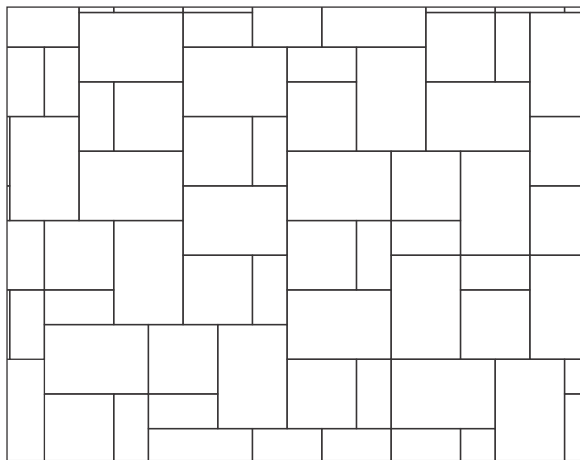
202x302mm | 202x202mm  
96x202mm



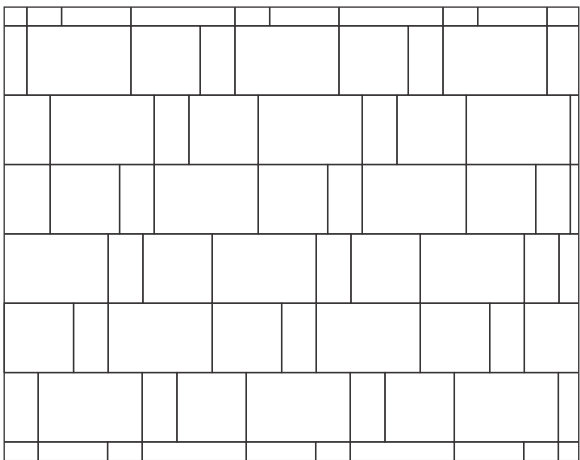
202x302mm | 202x202mm  
96x202mm



202x302mm | 202x202mm  
96x202mm



202x302mm | 202x202mm  
96x202mm

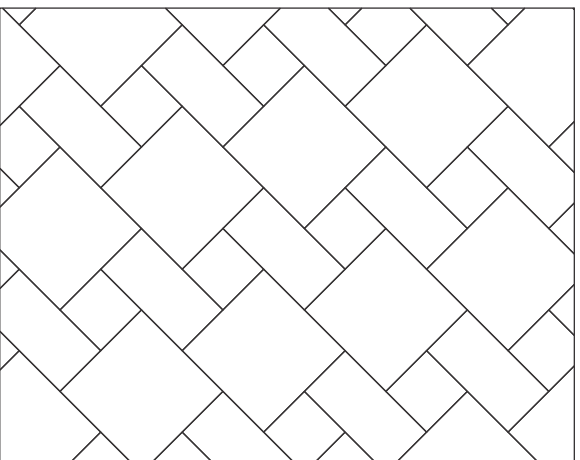


202x302mm | 202x202mm  
96x202mm

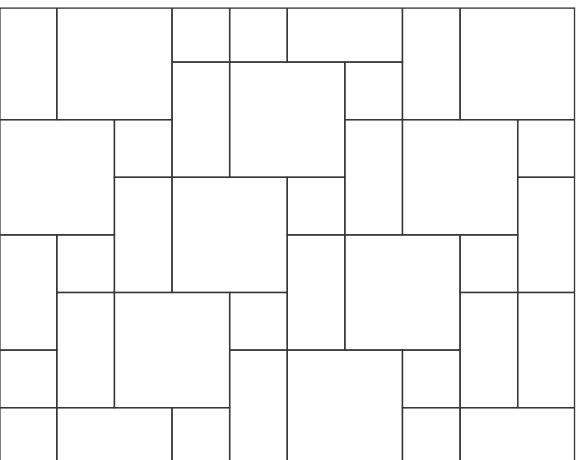
\*Tiny Rocks layouts are made possible as per standard ratio of 1:1:1 of each size which is as per packing standard.

The versatile and multiple sizes of the collection allow you to craft floors using different laying patterns. The collection offers the same designs in different sizes for creative and functional needs.

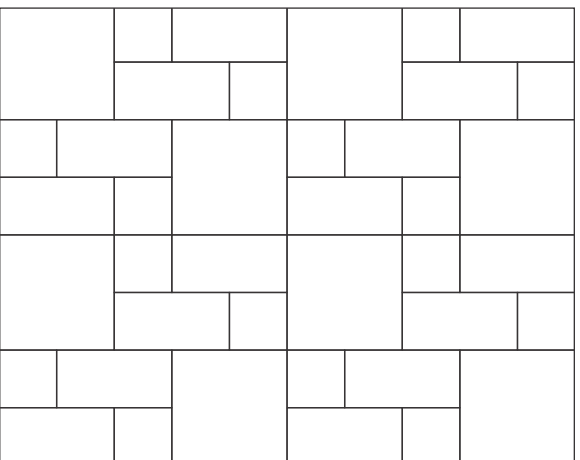
## Rockdeck Collection



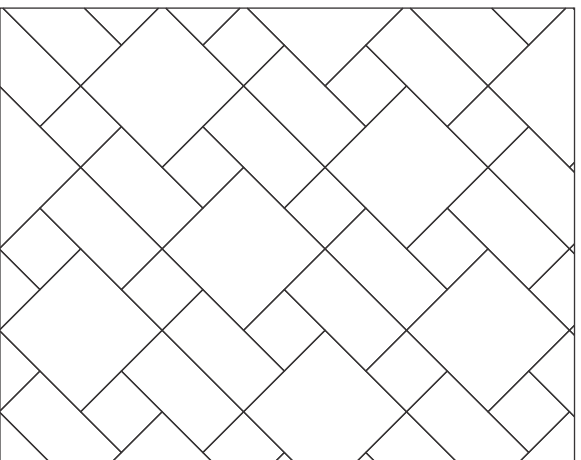
600x600mm - 57% | 298x600mm - 29%  
298x298mm - 14%



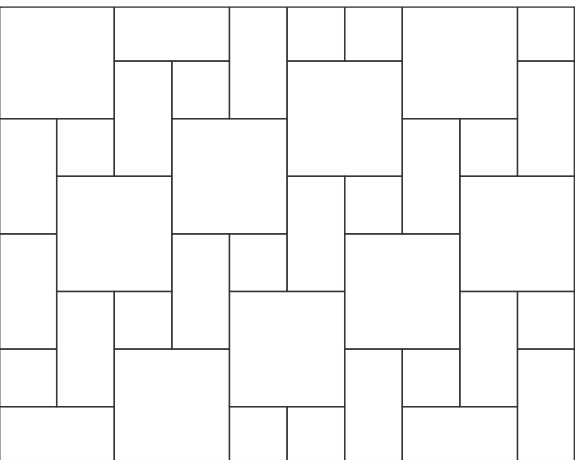
600x600mm - 57% | 298x600mm - 29%  
298x298mm - 14%



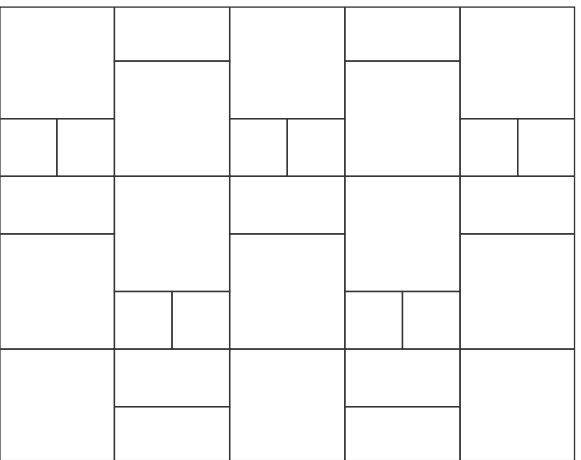
600x600mm - 40% | 298x600mm - 40%  
298x298mm - 20%



600x600mm - 45% | 298x600mm - 45%  
298x298mm -10%



600x600mm - 57% | 298x600mm - 29%  
298x298mm - 14%



600x600mm - 67% | 298x600mm - 17%  
298x298mm -16%

In Rockdeck layouts we show the percentage as per square meter.



Technical Specifications

CHARACTERISTIC	STANDARD AS PER ISO13006:2018/ EN14411 Gr.Bla		METHOD OF TESTING	MEAN VALUE OF SIMPOLO	
	Un-Rectified	Rectified		Un-Rectified	Rectified
Regulatory Properties					
*Deviation in Length and Width	±0.60 % (±2.0 mm)	±0.30 % (±1.00 mm)	ISO 10545-2	±0.60 % (±2.0 mm)	±0.30 % (±1.00 mm)
*Deviation in Thickness	±5.0 % (± 0.50 mm)	±5.0 % (± 0.50 mm)	ISO 10545-2	±5.0 % (± 0.50 mm)	±5.0 % (± 0.50 mm)
*Straightness in Side	±0.50 % (± 1.5 mm)	±0.30 % (± 0.80 mm)	ISO 10545-2	±0.50 % (± 1.5 mm)	±0.30 % (± 0.80 mm)
*Rectangularity	±0.50 % (±2.0 mm)	±0.30 % (±1.50 mm)	ISO 10545-2	±0.50 % (±2.0 mm)	±0.30 % (±1.50 mm)
*Surface Flatness Central Curvature	±0.50 % ( ± 2.0 mm)	±0.40 % ( ± 1.80 mm)	ISO 10545-2	±0.50 % ( ± 2.0 mm)	±0.40 % ( ± 1.80 mm)
*Surface Flatness Edge Curvature	±0.50 % ( ± 2.0 mm)	±0.40 % ( ± 1.80 mm)	ISO 10545-2	±0.50 % ( ± 2.0 mm)	±0.40 % ( ± 1.80 mm)
*Surface Flatness Warpage	±0.50 % ( ± 2.0 mm)	±0.40 % (± 1.80 mm)	ISO 10545-2	±0.50 % ( ± 2.0 mm)	±0.40 % (± 1.80 mm)
Surface Quality	>95% defects free		ISO 10545-2	>95% defects free	
Small Colour Difference (For Plain Colour)	ΔE <1.0		ISO 10545-16	ΔE <0.80	
Structural Properties					
Water Absorption	Ev≤0.50 % Individual Max:0.6%		ISO 10545-3	Max 0.2 %	
Bulk Density	As per Manufacturer		ISO 10545-3	> 2.28 gm/cc	
Massive Mechanical Properties					
Modulus of Rupture (12mm, 16mm, 20 mm)	Min. 35.0 N/mm²		ISO 10545-4	Min. 40.0 N/mm²	
Breaking Strength Thickness ≥7.5 mm (12mm)	Min 1300.0 N		ISO 10545-4	Min 2000 N	
Breaking Strength Thickness ≥7.5 mm (15/16mm)	Min 1300.0 N		ISO 10545-4	Min 3000.0 N	
Surface Mechanical Properties					
MOH'S Hardness #	As per Manufacturer		BS EN 15771	Matt Min 6	
Surface Abrasion Resistance #	As per Manufacturer		ISO 10545-7	Matt Min PEI-3	
Thermal Hygrometric Properties					
Moisture Expansion	Max 0.06% (0.6 mm/m)		ISO 10545-10	Max 0.02 mm/m	
Thermal Expansion(COE) at 100°C	As per Manufacturer		ISO 10545-8	Max. 6.0 x 10-6	
Thermal Shock Resistance	Min 10 Cycle		ISO 10545-9	Min 10 Cycle	
Impact Resistance(COR) #	Min. 0.55		ISO 10545-5	Min 0.55	
Frost Resistance	As per Manufacturer		ISO 10545-12	Frost Proof	
Chemical Properties					
Resistance to Staining Glazed	Min. Class 3		ISO 10545-14	Min. Class 3	
Resistance to Household Chemicals & Swimming Pool Salts Glazed	Min Class GB		ISO 10545-13	Min Class GB	
Resistance to Low Concentrate Acid and Alkalis Glazed	As per Manufacturer		ISO 10545-13	Min Class GLB***	
Resistance to High Concentrate Acid and Alkalis Glazed	As per Manufacturer		ISO 10545-13	Min Class GHB***	
Safety Properties					
Skid Resistance – (DCOF-WET PENDULUM)##	As per Manufacturer		ASTM E-303	> 0.4	
Slip Resistance -Satin/ Matt (DCOF- R Value )##	As per Manufacturer		DIN 51130	Min R10	
Lead and Cadmium release	As per Manufacturer		ISO-10545-15	Does not yield Pb &Cd	

\* Whichever is Lower  
\*\* With nano technology (Polished Vitrified tiles) Depending on Application area (low or high intensity of traffic)  
\*\*\* Except Hydrofluoric Acid & it's compound  
# Tiles Intended for use on floor  
## For Floor tiles,as per customer requirement

Packing Detail

PRODUCT	ACTUAL SIZES	THICKNESS	TILES / BOX	COVERAGE AREA / BOX	
Tiny Rock & Collection	202x302mm (Un-Rect) – 4 pcs.	15mm	12 pcs.	0.484 m²	5.216 ft²
	202x202mm(Un-Rect) – 4 pcs.	15mm			
	96x202mm(Un-Rect) – 4 pcs.	15mm			
Rockdeck Collection	600x600mm (Rect)	12mm	3 pcs.	1.08 m²	11.63 ft²
	298x600mm (Rect)	12mm	4 pcs.	0.72 m²	7.70 ft²
	298x298mm (Rect)	12mm	7 pcs.	0.62 m²	6.69 ft²



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Tele.: +91 2822 241622, E-mail: [customercare@simpolo.net](mailto:customercare@simpolo.net)

#### **MUMBAI**

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Tele.: +91 22401 67131, E-mail: [mumbai@simpolo.net](mailto:mumbai@simpolo.net)

#### **AHMEDABAD**

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Mob.: +91 79400 37222, +91 79400 52220, E-mail: [ahmedabad@simpolo.net](mailto:ahmedabad@simpolo.net)

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#### **COCHIN**

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