

BABY SATIN
SERIES
600 X 1200MM

rubito
tiles

Discover
the
versatility



The Art of Fascination

Designs That Emulates The Glory Of Art

What is design without art, what is art without imagination, and what is imagination without a little bit of inspiration? Behind every inspiration, imagination, art, and design lie a visionary. At Colortile, we believe in enabling those visionaries. Our state-of-the-art tile manufacturing facility is equipped to deliver everything you can think of.





Creatively Ornate
Decorate
— Tiles —

Attributes & Benefits



Long
Lasting



Easy to
Clean



Impact
Resistance



Easy
Installation



Hygienic
Surface



Fire
Resistance



Chemical
Resistance



Thermal Shock
Resistance



Frost
Resistance



Low Water
Absorption



Dimensional
Stability



Crazing
Resistance

Range of Possible Application



Residential



Corporate
Building



Hotels, Cafes &
Restaurants



Industrial



Hospitals



Airports



Schools &
Colleges



Spas &
Wellness Centers



Gymnasium



Halls &
Corridors



Supermarkets
& Malls



Religious
Places





BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



SROOM HL1



TAP TO
DETAILS

BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



TAP TO
DETAILS

BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



TAIN AMBER HL 2



TAP TO
DETAILS

BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1

TAIN AMBER



TAP TO
DETAILS

BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





TAP TO
DETAILS

BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



TAP TO
DETAILS

BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





TAP TO
DETAILS

BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



TAP TO
DETAILS

BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





TAP TO
DETAILS

BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



TAP TO
DETAILS

BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





TAP TO
DETAILS

BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



TAP TO
DETAILS

BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1





BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



BABY SATIN
collection

Size 600x1200MM
Finish **BABY SATIN**

Random 1



TECHNICAL SPECIFICATION			
CHARACTERISTIC	STANDARD AS PER ISO13006:2018/ EN14411 Gr.Bla	MEAN VALUE	TEST METHOD
Regulatory Properties			
Deviation in length and width	± 0.30 % (±1.00mm)	± 0.10 %	ISO 10545-2
Deviation in thickness	± 5.00 % (±0.50mm)	± 4.00 %	ISO 10545-2
Straightness in side	± 0.30 % (±0.80mm)	± 0.10 %	ISO 10545-2
Rectangularity	± 0.30 % (±1.50mm)	± 0.10 %	ISO 10545-2
Surface flatness central curvature	± 0.40 % (±1.80mm)	± 0.20 %	ISO 10545-2
Surface flatness edge curvature	± 0.40 % (±1.80mm)	± 0.20 %	ISO 10545-2
Surface flatness warpage	± 0.40 % (±1.80mm)	± 0.10 %	ISO 10545-2
Surface quality	> 95% defects free	> 95% defects free	ISO 10545-2
Small Color Difference(For Plain Color)	ΔE <1.00	ΔE < 0.30	ISO 10545-16
Glossiness (Polished)	as per mfg.	Gloss Value > 90	Glossmeter 60°
Glossiness (Matt)	as per mfg.	3° < GLOSS < 7°	Glossmeter 60°
Glossiness (satin/P osh)	as per mfg.	7° < GLOSS < 18°	Glossmeter 60°
Structural Properties			
Water absorption	0.50 % ≤ Ev ≤ 3.00 %	0.060 % ≤ Ev ≤ 3.00 %	ISO 10545-3
Bulk density	as per mfg.	> 2.28 gm/c c	ISO 10545-3
Massive Mechanical Properties			
Modulus of rupture	Min. 30.0 N/mm²	Min. 35.0 N/mm²	ISO 10545-4
Breaking strength thickness ≥7.5	Min. 700.0 N	Min. 1000.0 N	ISO 10545-4
Breaking strength thickness ≥7.5	Min. 1100.0 N	Min. 1300.0 N	ISO 10545-4
Breaking strength thickness ≥7.5(For ≥15mm)	Min. 1100.0 N	Min. 1800.0 N	ISO 10545-4
Surface Mechanical Properties			
MOH'S hardness	as per mfg.	Polished Min 4* / Satin,Posh & Matt Min 6	BS EN 15771
Surface abrasion resistance	as per mfg.	Polish Min. Class 2, Satin & P osh Min. Class 3, & Matt Min. Class 4	ISO 10545-7
Deep abrasion resistance	Max. 175mm³	Max. 132mm³	ISO 10545-6
Thermal Hydrometric Properties			
Moisture expansion	Max. 0.06%(0.6mm/m)	0.02mm/m	ISO 10545-10
Thermal expansion(COE) at 100°C	as per mfg.	Max. 6.0 x 10 ⁻⁶	ISO 10545-8
Thermal shock resistance	Min. 10 Cycle	Min. 10 Cycle	ISO 10545-9
Impact resistance(COR)	Min. 0.55	Min. 0.55	ISO 10545-5
Frost resistance	as per mfg.	Frost Proof	ISO 10545-12
Chemical Properties			
Resistance to staining glazed	Min. Class 3	Min. Class 4	ISO 10545-14
Resistance to household chemicals & swimming pool salts glazed	Min. Class GB	Min. Class GA	ISO 10545-13
Resistance to low concentrate acid and alkalis glazed	as per mfg.	Min. Class GLA**	ISO 10545-13
Resistance to high concentrate acid and alkalis unglazed	as per mfg.	Min. Class GHB**	ISO 10545-13
Safety Properties			
Skid resistance (COF -WET PENDULAM)##	as per mfg.	Glossy P0(<12),Satin, P osh ≥P1(12-24) Matt ≥P2(25-34)	BS 7976-2
Slip resistance - (Satin / Matt (DCOF) (R value)##	as per mfg.	R9 to R13**	DIN 51130
Fire resistance	as per mfg.	Fire Proof	N.A.

PACKING DETAILS				
PRODUCT	SIZE	TILES / BOX	COVER AREA / BOX	WEIGHT
GVT-PGVT	600X 1200mm	2 pcs	1.44 sq. mtr	26.5 KG (APPROX)



rubito
tiles