



Sartanpar Road, Opposite 166 Kva Substation,
Morbi - 363 621, Gujarat, India

casa@fullbodytiles.com
fullbodytiles.com



FULLBODY
- T I L E S -

GLORIOUS BEAUTY, UNMATCHED GRIP

LASA SERIES | 600x1200mm | Thickness 9 & 15 mm



About Us



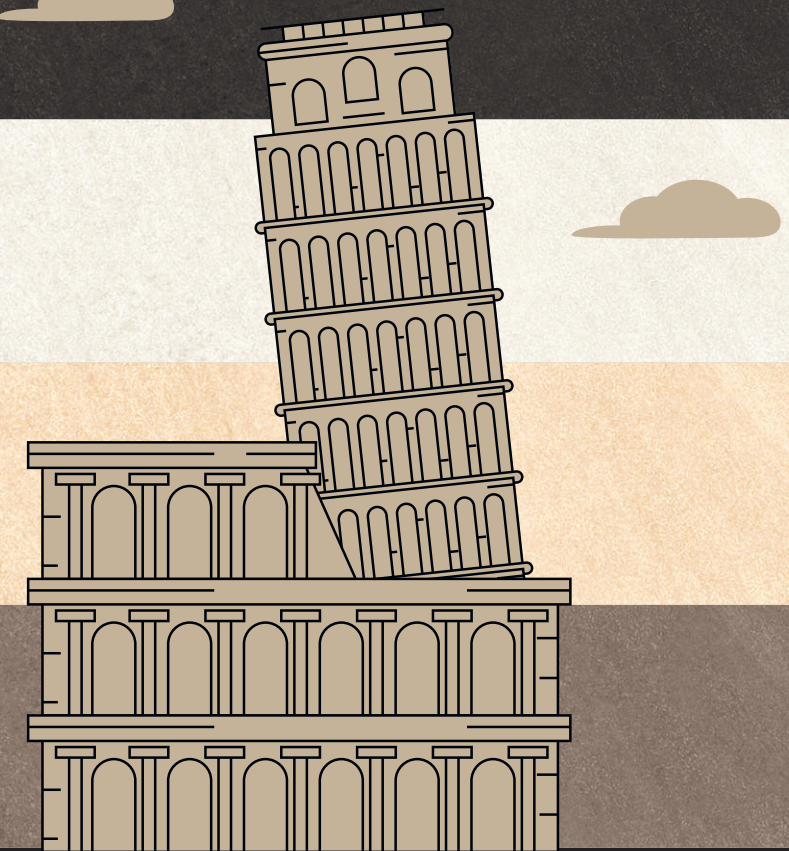
Casa Tiles, a leader in Full Body Tiles, offers high-quality, versatile solutions with a focus on innovation, design, and customer satisfaction. With advanced technology and a commitment to quality, Casa provides a wide range of tiles for residential and commercial use.



casa@fullbodytiles.com
fullbodytiles.com

COLORS

THAT FASCINATE ALL



LASA
COLLECTION

Exceptional Surfaces with Unmatched grip

Our collection offers surfaces of **600x1200mm** with unmatched grip with glorious shades of **9 mm** and **15 mm** thickness.

Elite Beauty



This collection is inspired by the elegance of Italian monuments and architecture. It has sensational designs and unmatched grip thanks to its R11 surface.

It ensure both beauty and safety in any space. Available in 5 shades & two thickness options, 9 mm, and 15 mm, providing versatility for various applications.

Measuring 600*1200 mm, the Lasa collection is perfect for creating striking outdoors that combine style with functionality due to its unmatched grip & beauty.



Exceptional Surfaces for
your Outdoor Beauty that
truly captivate everyone

DIGITAL
FULLBODY
TILES



R11 surface with top grip

This surface offers unmatched grip, making it perfect for outdoor areas prone to slipping hazards.

GLORIOUS SURFACE

Crafting to perfection, we offer a surface like no other due to its magnificent beauty with top grip.



Advantages



High Abrasion
Resistance



Chemical and
stain Resistance



Impact
Resistance



Hygienic
Surface



Fire
Resistance



Frost
Resistance



Low Water
Absorption



Dimensional
Stability



Thermal Shock
Resistance

Application



Residential



Commercial
Building



Hotel, Café &
Restaurant



Hospital



Airport



Gymnasium



LASA SILBER



LASA ZIRCON



LASA BETON



LASA CALCE



LASA KOHLE



LASA TOFFEE

INDEX →

Explore the fantastic surfaces that suit every space
and every taste. We offer a range of designs and
shades that truly empower your ambiance.

LASA
COLLECTION

600x
1200mm

R11
Surface



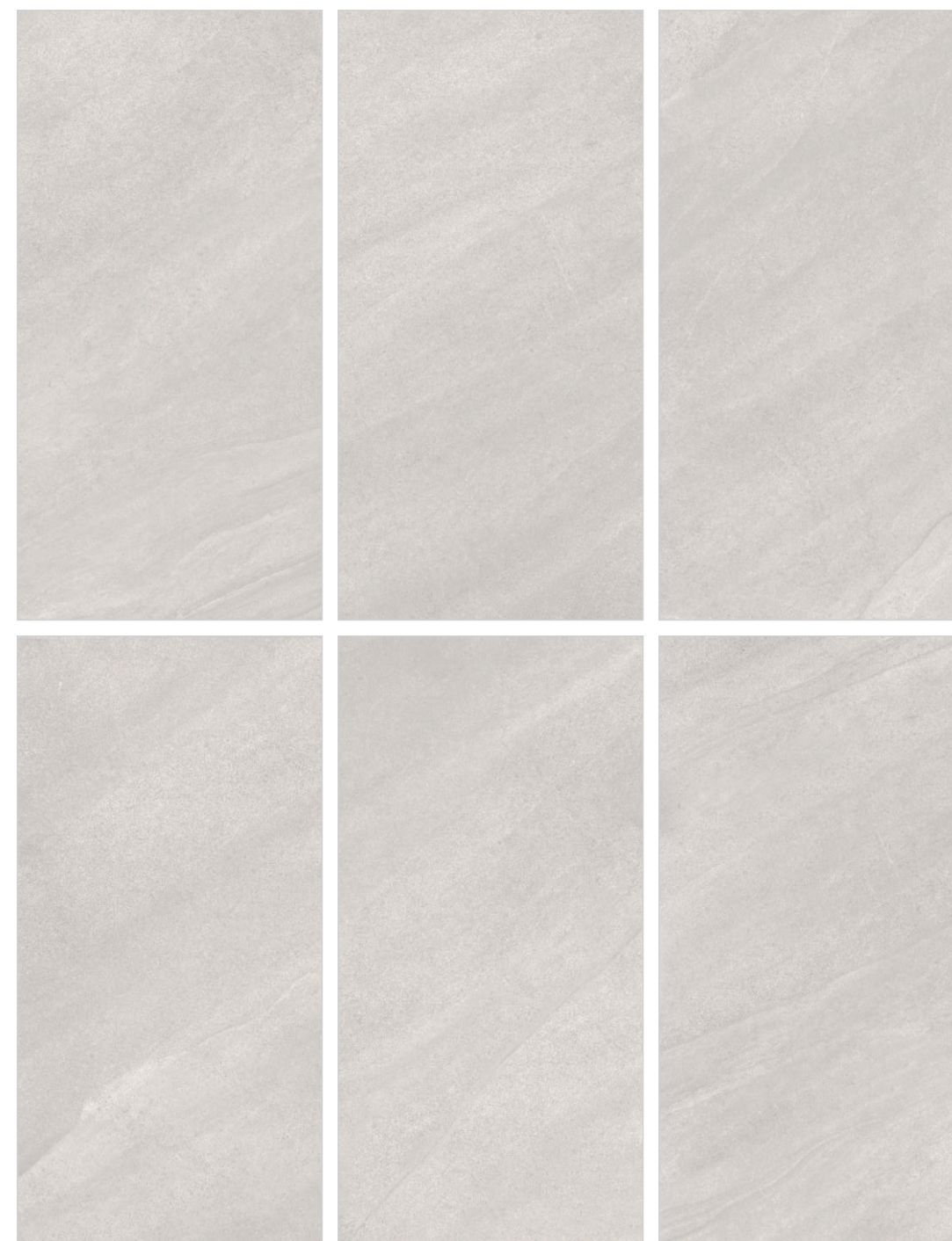
Scan For
360° View

DIGITAL
FULLBODY
TILES

casa
FULLBODY TILES

LASA SILBER

Random. 6





PREVIEW OF: LASA SILBER

STYLISH YET STURDY

Create charming pathways
that offer strength and slip
resistance.

LASA
COLLECTION

600x
1200mm

R11
Surface



Scan For
360° View

DIGITAL
FULLBODY
TILES

casa
FULLBODY TILES

LASA BETON

Random. 6





PREVIEW OF: LASA BETON

GRACEFUL YET TOUGH

Enjoy the beauty of your
outdoor areas without
slipping hazards.

LASA
COLLECTION

600x
1200mm

R11
Surface



Scan For
360° View

DIGITAL
FULLBODY
TILES

casa
FULLBODY TILES

L A S A K O H L E

Random. 6





PREVIEW OF: LASA KOHLE

GLORIFY YOUR OUTDOOR

Our tiles combine style and
sturdiness for lasting
outdoor appeal.

LASA
COLLECTION

600x
1200mm

R11
Surface



Scan For
360° View

DIGITAL
FULLBODY
TILES

casa
FULLBODY TILES

LASA ZIRCON

Random. 6





PREVIEW OF: LASA ZIRCON

SUBLIME OUTDOOR LOOK

Achieve graceful outdoor
flooring that provides secure
footing for everyone.

LASA
COLLECTION

600x
1200mm

R11
Surface



Scan For
360° View

DIGITAL
FULLBODY
TILES

casa
FULLBODY TILES

LASA CALCE

Random. 6





PREVIEW OF: LASA CALCE

AESTHETIC RELIABLE CHOICE

Experience the perfect
balance of beauty and
strength in outdoors.

LASA
COLLECTION

600x
1200mm

R11
Surface



Scan For
360° View

DIGITAL
FULLBODY
TILES

casa
FULLBODY TILES

LASA TOFFEE

Random. 6





PREVIEW OF: LASA TOFFEE

GLORIOUS STRONG PATHWAYS

Invest in timeless designs that
withstand the test of time.

Technical Specification

CHARACTERISTIC	TEST METHOD	STANDARD AS PER ISO13006:2018/ EN14411 Gr.Bla	STANDARD AS PER IS15622:2017 Gr.Bla	MEAN VALUE OF CASA
Regulatory Properties				
Deviation in length and width	ISO 10545-2 & IS 13630-1	± 0.30 % (±1.00mm)	± 0.10 %	± 0.10 %
Deviation in thickness	ISO 10545-2 & IS 13630-1	± 5.00 % (±0.50mm)	± 5.00 %	± 4.00 %
Straightness in side	ISO 10545-2 & IS 13630-1	± 0.30 % (±0.80mm)	± 0.10 %	± 0.10 %
Rectangularity	ISO 10545-2 & IS 13630-1	± 0.30 % (±1.50mm)	± 0.10%	± 0.10 %
Surface flatness central curvature	ISO 10545-2 & IS 13630-1	± 0.40 % (±1.80mm)	± 0.50 %	± 0.20 %
Surface flatness edge curvature	ISO 10545-2 & IS 13630-1	± 0.40 % (±1.80mm)	± 0.50 %	± 0.20 %
Surface flatness warpage	ISO 10545-2 & IS 13630-1	± 0.40 % (±1.80mm)	± 0.50 %	± 0.10 %
Surface quality	ISO 10545-2 & IS 13630-1	> 95% defects free	> 95% defects free	> 95% defects free
Glossiness	Glossmeter 60°	as per mfg.	as per mfg.	> 90**
Structural Properties				
Water absorption	ISO 10545-3 & IS 13630-2	≤ 0.50 %	≤ 0.080 %	≤ 0.060 %
Bulk density	DIN51082 & IS 13630-2	as per mfg.	Min. 2.20 g/cc	> 2.28 gm/cc
Massive Mechanical Properties				
Modulus of rupture	ISO 10545-4 & IS 13630-6	Min. 35.0 N/mm ²	Min. 35.0 N/mm ²	Min. 40.0 N/mm ²
Breaking strength thickness	ISO 10545-4 & IS 13630-6	Min. 700.0 N	Min. 700.0 N	Min. 1000.0 N
Surface Mechanical Properties				
MOH'S hardness	BS EN 15771:2010	as per mfg.	Min. 5	Min. 4
Deep abrasion resistance	ISO 10545-6 & IS 13630-12	Max. 175mm ³	Max. 140mm ³	Max. 132mm ³
Thermal Hydrometric Properties				
Moisture expansion	ISO 10545-10 & IS 13630-3	Max. 0.06%(0.6mm/m)	Max. 0.02mm/m	Max. 0.02mm/m
Thermal expansion(COE) at 100°C	ISO 10545-8 & IS 13630-4	as per mfg.	Max. 6.0 x 10 ⁻⁶	Max. 6.0 x 10 ⁻⁶
Thermal shock resistance	ISO 10545-9 & IS 13630-5	Min. 10 Cycle	Min. 10 Cycle	Min. 10 Cycle
Impact resistance(COR)	ISO 10545-5 & IS 13630-14	Min. 0.55	Min. 0.55	Min. 0.55
Frost resistance	ISO 10545-12 & IS 13630-10	as per mfg.	as per mfg.	Frost Proof
Chemical Properties				
Resistance to staining glazed	ISO 10545-14 & IS 13630-8	Min. Class 3	Min. Class 2	Min. Class 4
Resistance to household chemicals & swimming pool salts glazed	ISO 10545-13 & IS 13630-8	Min. Class UB	as per mfg.	Min. Class UB
**Resistance to low concentrate acid and alkalis glazed	ISO 10545-13 & IS 13630-8	as per mfg.	as per mfg.	Min. Class ULB
**Resistance to high concentrate acid and alkalis glazed	ISO 10545-13 & IS 13630-8	as per mfg.	as per mfg.	Min. Class UHB
Safety Properties				
Skid resistance(DCOF-DRY)##	ANSI/NFSI B101.3-2012	as per mfg.	as per mfg.	<0.30
Slip resistance(DCOF)(R value)##	DIN 51130	as per mfg.	as per mfg.	R8 to R12
Fire resistance	N.A.	as per mfg.	N.A.	Fire Proof

* Glossiness 90% with micro nano technology
** Except Hydrofluoric Acid & it's compound
Unglazed tiles Intended for use on floor
As per customer requirement
Min. 4mm Spaces highly recommend

Packing Details

COLLECTION	SIZE	THICKNESS	PIECES / BOX	WEIGHT / BOX (APPROX.)	COVERAGE AREA / BOX
LASA	600x1200mm	9mm±0.5%	2 Pieces	28.00kg	15.5 ft ² or 1.44 mtr ²

Disclaimer:
Casa reserves the right to delete & amend either totally or partially, any of the colors, shapes, sizes, references and other technical specifications contained in this tile kit at anytime. The colors of tiles shown in this tile kit are purely illustrative to printing process. Please refer actual sample before final selection. The details of sizes, colors and references should be verified for typographical errors.

