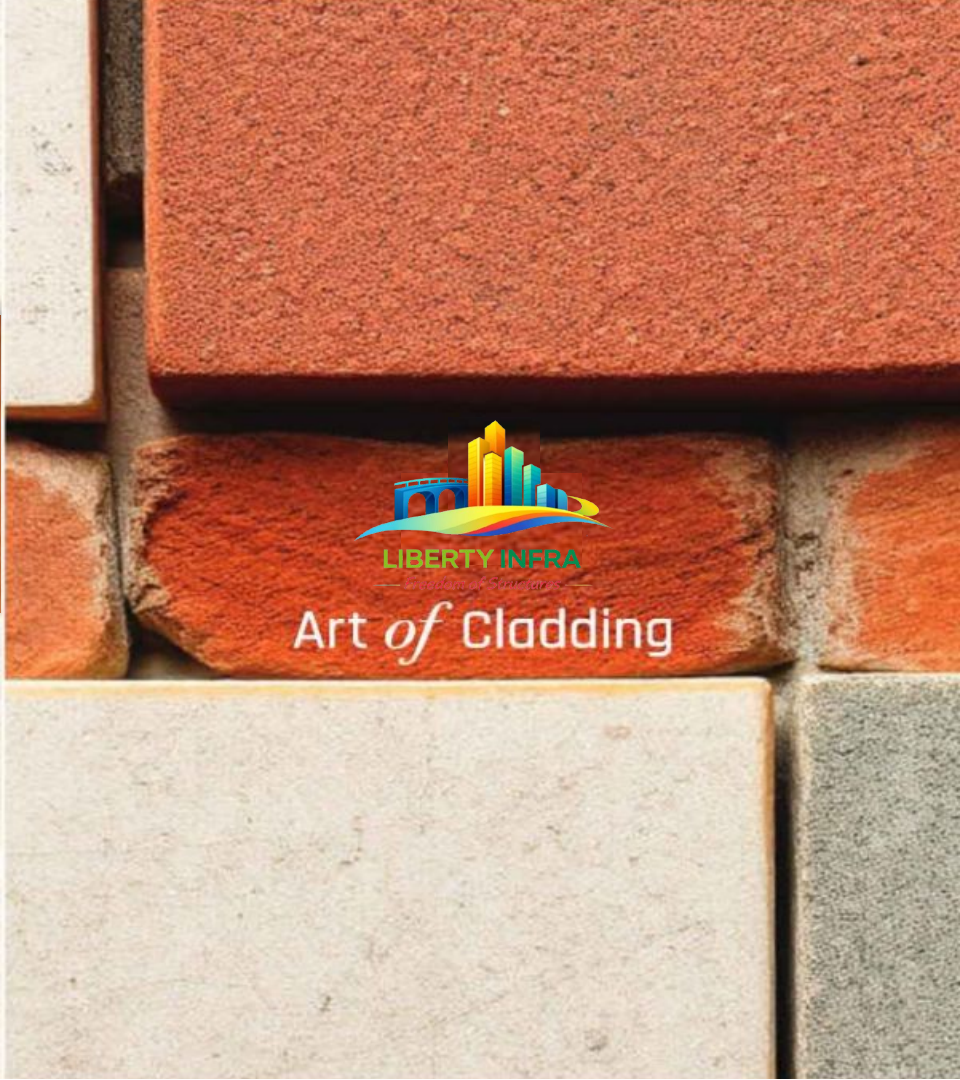




LIBERTY INFRA

— Freedom of Structures —



Originating in India, **Liberty Infra** is a perfect blend of art and engineering, delivering exceptional concrete and cladding solutions. Guided by a 'customer first' philosophy, we provide unmatched value, backed by a 25-year warranty that reflects the durability and excellence of our products.

Innovative by design, Liberty Infra redefines concrete, showcasing its natural beauty and versatility. Our flagship material, Kratos Beton, is a revolutionary cementitious composite engineered for superior strength and resilience—offering multiple times the compressive strength of traditional concrete and performing reliably across diverse climates.

Crafted in our state-of-the-art facilities, Liberty Infra products combine the elegance of natural stone with the robustness of concrete, minimizing maintenance while maximizing aesthetics. Committed to innovation and quality, Liberty Infra continues to set new standards in architectural cladding, building lasting trust with every project.





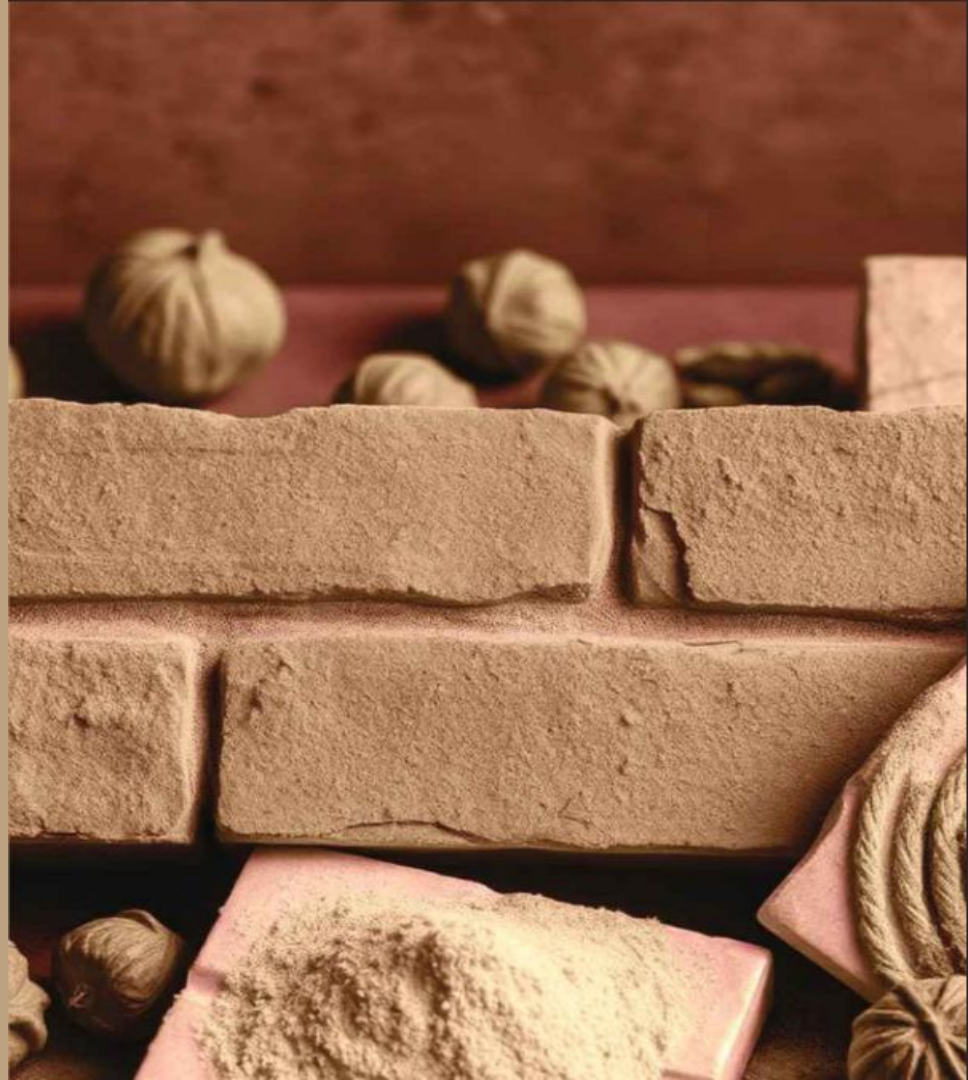
Art of Cladding

The art of wall cladding represents a harmonious blend of design and functionality, transforming walls into captivating canvases of texture and style.

With a diverse range of bricks and stones, wall cladding elevates plain surfaces into visually striking features. Whether it is the rustic charm of bricks or the modern elegance of stones, each cladding choice tells a unique story and plays a vital role in shaping the ambiance of both interior and exterior spaces.

The true artistry lies not only in the selection of materials but also in the intricate installation process—where innovation meets craftsmanship to transform walls into stunning works of art.

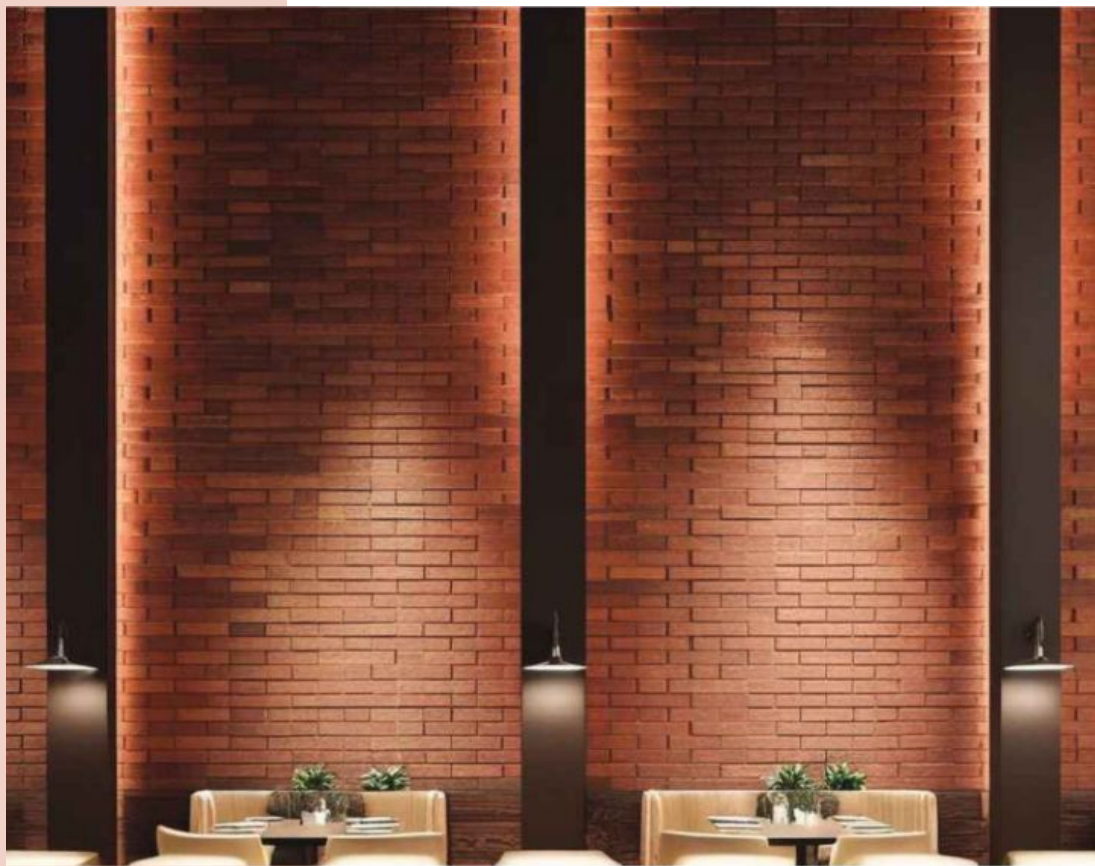
BRICK CLADDING



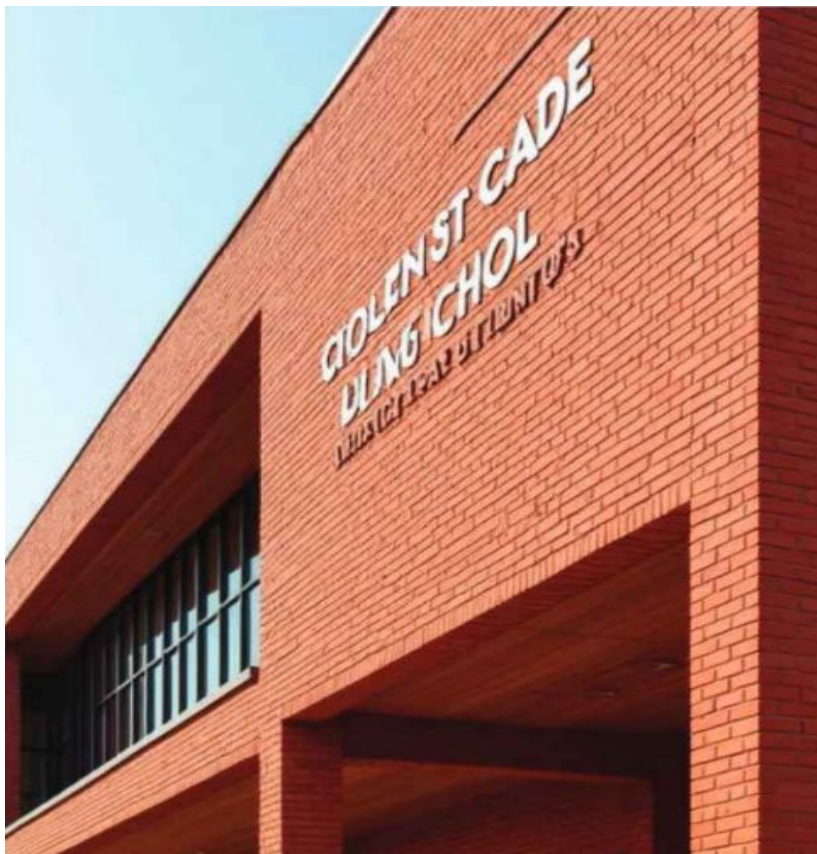
LIBERTY

BASE BRICKS

Sculpting stories with
basic bricks canvas



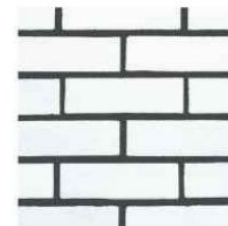
LIBERTY BASE BRICKS



ACF101



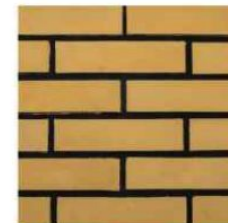
ACF555



ACF301



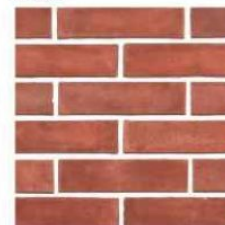
ACF201



ACF601



ACF701



Texture: Flat

Make: Aggregate Material

Size: 9" x 2.5" (+/- 2mm)

Thickness: 12-14mm (+/- 2mm)

Colours: Single tone / Multiple tones

Grade: Exterior

Density: 1700 kg / m³

LIBERTY

WIRECUT

Brick by brick,
The wirecut way



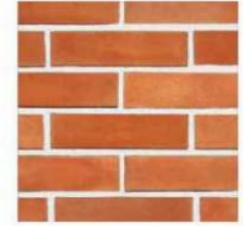
LIBERTY WIRECUT



ACWR758



ACWR620



ACWR220



ACWR850



ACWR199



Texture: Wirecut

Make: Aggregate Material

Size: 9.5" X 2.4" (+/-2MM)

Thickness: 12-14MM (+/-4MM)

Colours: Single tone / Multiple tones

Grade: Exterior

Density: 1700 kg / m³

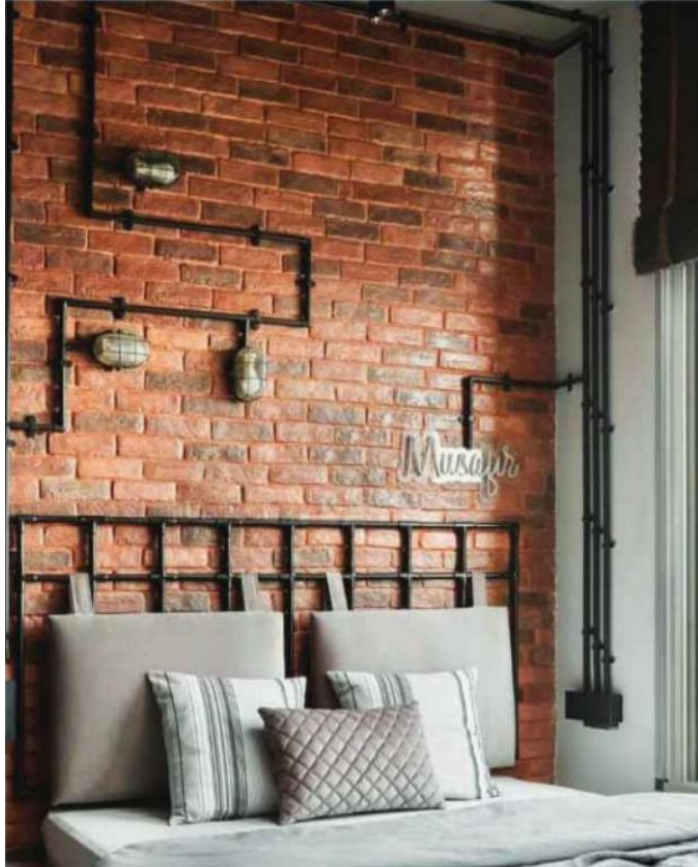
LIBERTY

RUSTIC

Where rustic charm meets
Timeless carf



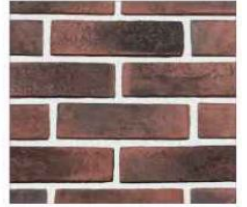
LIBERTY RUSTIC



ACR650



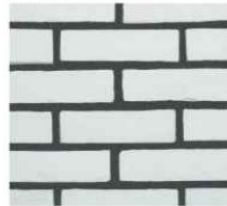
ACR101



ACR705



ACR555



ACR350



Texture: Rustic

Make: Aggregate Material

Size: 8" x 2.5" (+/- 2mm)

Thickness: 12-14mm (+/- 2mm)

Colours: Single tone / Multiple tones

Grade: Exterior

Density: 1700 kg / m³

LIBERTY

GREMAN BRICKS

Walls with legacy,
Bricks with german soul



LIBERTY **GERMAN BRICKS**



ACG501



ACG510



ACG555



ACG575



ACG540



Texture: German Handmade
Make: Aggregate Material
Size: 8" x 2.5" (+/-2mm)
Thickness: 12-14mm (+/- 2mm)
Colours: Single tone / Multiple tones
Grade: Exterior
Density: 1700 kg / m³

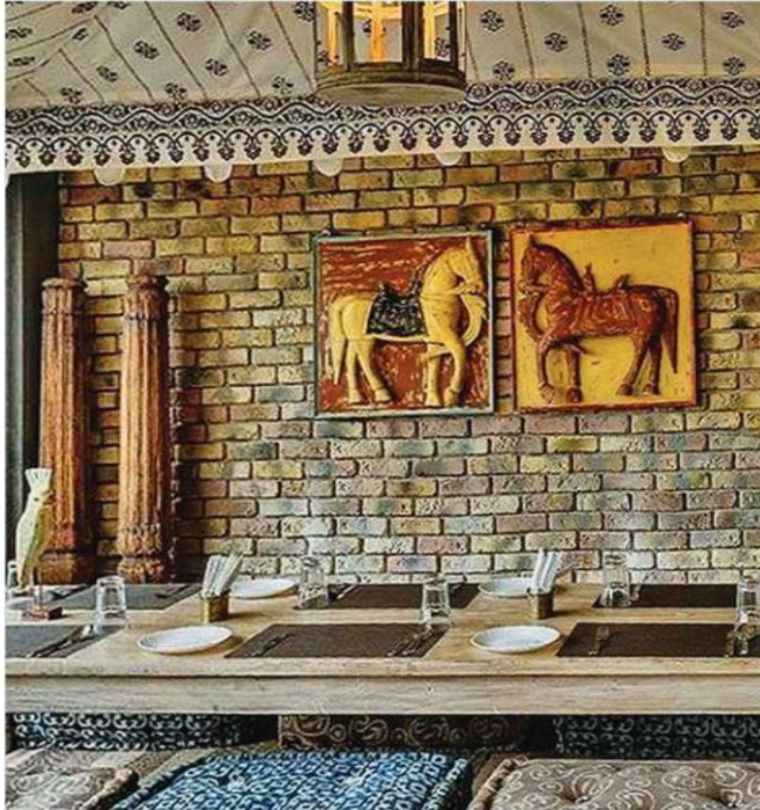
LIBERTY

WORN OUT

Walls that whisper history



LIBERTY **WORN OUT**



ACW350



ACW560



RTB05



ACW180



ACW170



Texture: Worn Out

Make: Aggregate Material

Size: 8" x 2.5" (+/- 2mm)

Thickness: 12-14mm (+/- 2mm)

Colours: Single tone / Multiple tones

Grade: Exterior

Density: 1700 kg / m³

LIBERTY

TRAVERTINO

Where vintage charm meets
modern craft



LIBERTY TRAVERTINO



ACT203



ACT199



ACT350



ACT201



ACT555

Texture: Travertino

Make: Aggregate Material

Size: 11.8" x 2" (+/-6mm)

Thickness: 18-20mm (+/- 4mm)

Colours: Single tone / Multiple tones

Grade: Exterior

Density: 1700 kg / m3

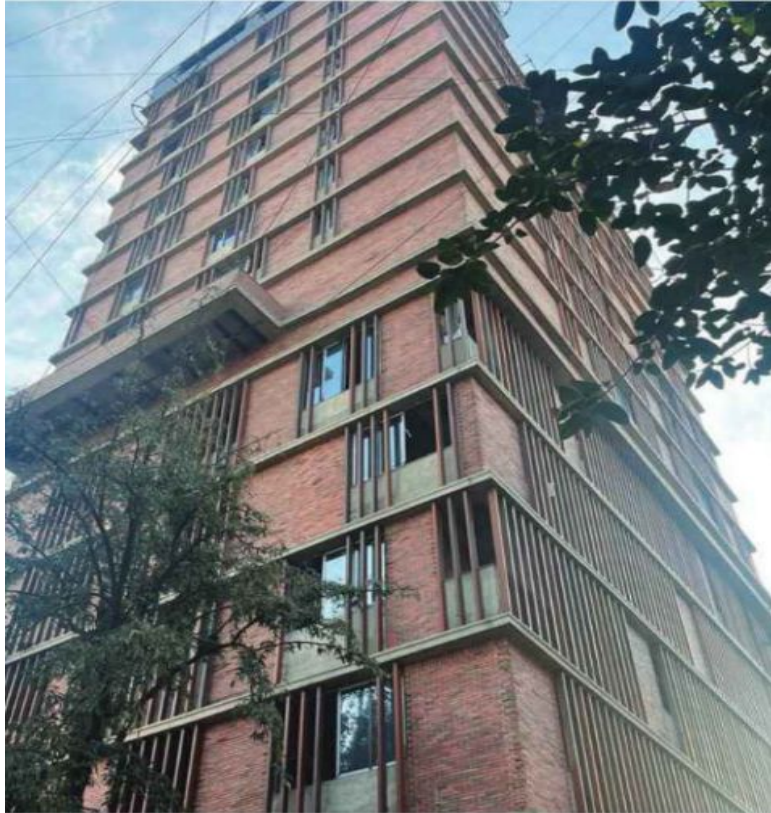
LIBERTY

OLD BRICK

Old world charm,
Reimagined.



LIBERTY OLD BRICK



ACE000



ACE050



ACE020



ACE010



ACE040



Texture: Old Brick

Make: Aggregate Material

Size: 224mm x 70 mm (+/- 2mm)

Thickness: 18mm (+/- 2mm)

Colours: Single tone / Multiple tones

Grade: Exterior

Density: 1700 kg / m³

STONE CLADDING



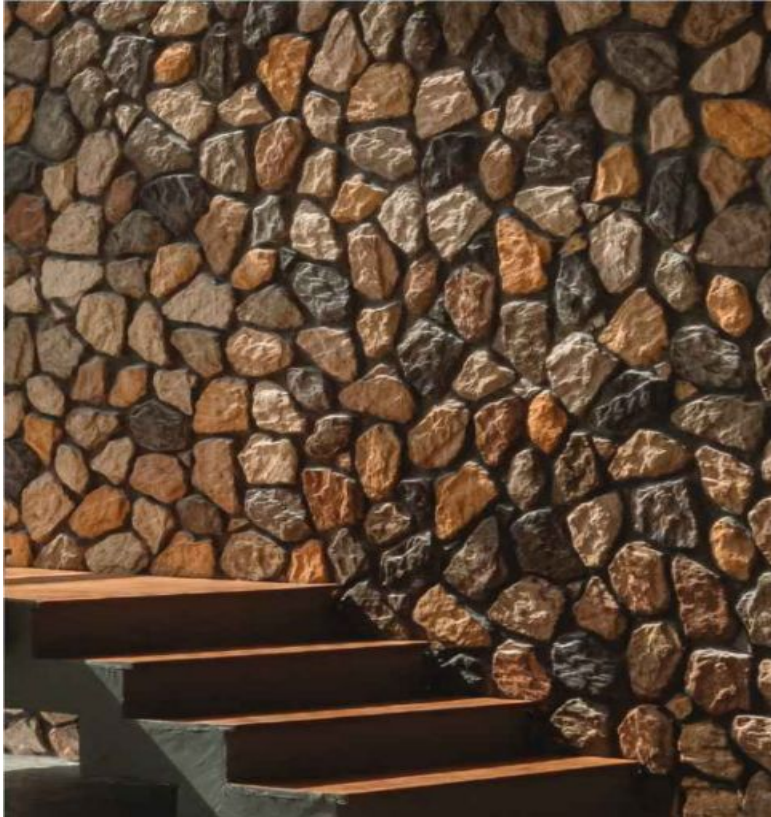
LIBERTY

FILED STONE

The artistry of stone
Unearthed



LIBERTY FILED STONE



ACSF167



ACSF107



ACSF182



ACSF204



ACSF181



Texture: Field Stone Handmade
Make: Aggregate Material
Size: L 120-390 X 50-220 (mm)
Thickness: 22-35mm
Colours: Single tone / Multiple tones
Grade: Exterior
Density: 1700 kg / m³

LIBERTY

GRAND SIENNA

The warmth of sienna,
The strength of stone



LIBERTY **GRAND SIENNA**



ACS65323



ACS65302



ACS65312



ACS65341



ACS65350



Texture: Grand Sienna

Make: Aggregate Material

Size: L 120-390 X 50-220 (mm)

Thickness: 22-35mm

Colours: Single tone / Multiple tones

Grade: Exterior

Density: 1700 kg / m³

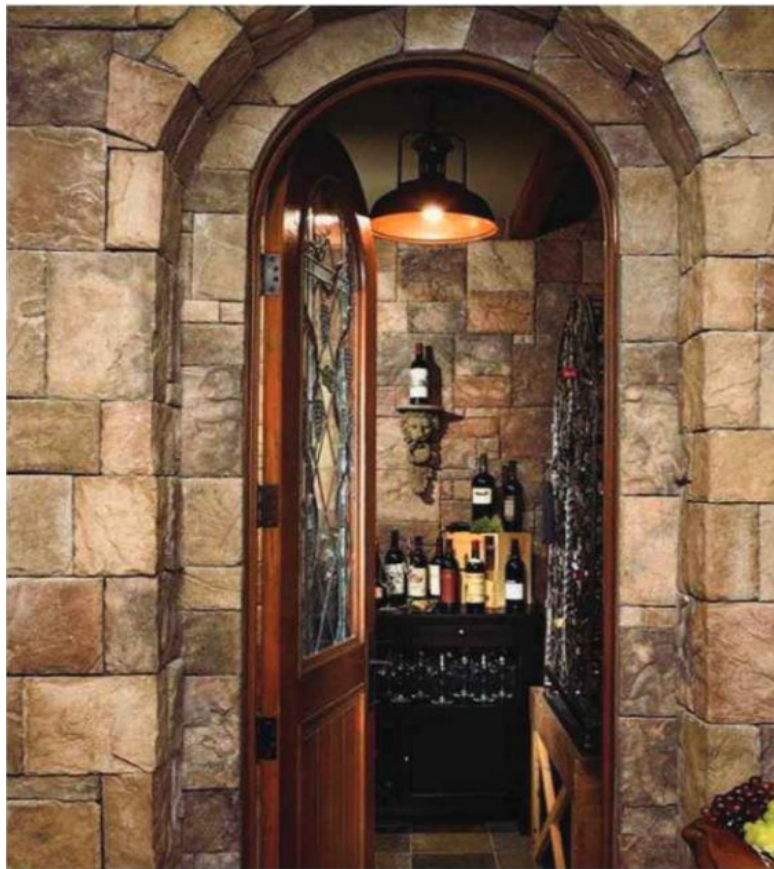
LIBERTY

EUROPEAN CASTLE STONE

European elegance, cast in stone



LIBERTY EUROPEAN CASTLE STONE



ACSE422



ACSE412



ACSE458



ACSE400



ACSE437



Texture: Euroean Castle Handmade
Make: Aggregate Material
Size: L 50-400 X 50-300 (+/- 10mm)
Thickness: 20-25mm
Colours: Single tone / Multiple tones
Grade: Exterior
Density: 1700 kg / m³

LIBERTY

DESSERT LIMESTONE

The artistry of stone
unearthed



LIBERTY **DESSERT LIMESTONE**



ACSDL643



ACSDL628



ACSDL616



ACSDL601



ACSDL652



Texture: Dessert Limestone Handmade

Make: Aggregate Material

Size: L 200-350 X 30-100 (mm)

Thickness: 23-45mm

Colours: Single tone / Multiple tones

Grade: Exterior

Density: 1700 kg / m³

LIBERTY
**RIVER
ROCK**

Bring the serenity of
Rivers to your walls



LIBERTY RIVER ROCK



ACSRR520



ACSRR514



ACSRR548



ACSRR509



ACSRR501



Texture: River Rock Handmade

Make: Aggregate Material

Size: L 85-250 X 30-220 (mm)

Thickness: 25-45mm

Colours: Single tone / Multiple tones

Grade: Exterior

Density: 1700 kg / m³

LIBERTY
**ROCK
STONE**

Rock the Lock, Reinvent the Space



LIBERTY ROCK STONE



ACSR5435



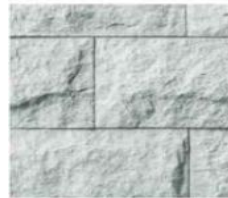
ACSR5437



ACSR5750



ACSR5555



ACSR5440



Texture: Rock Stone Handmade

Make: Aggregate Material

Size: L 400mm x 200mm (mm)

Thickness: 30 mm

Colours: Single tone

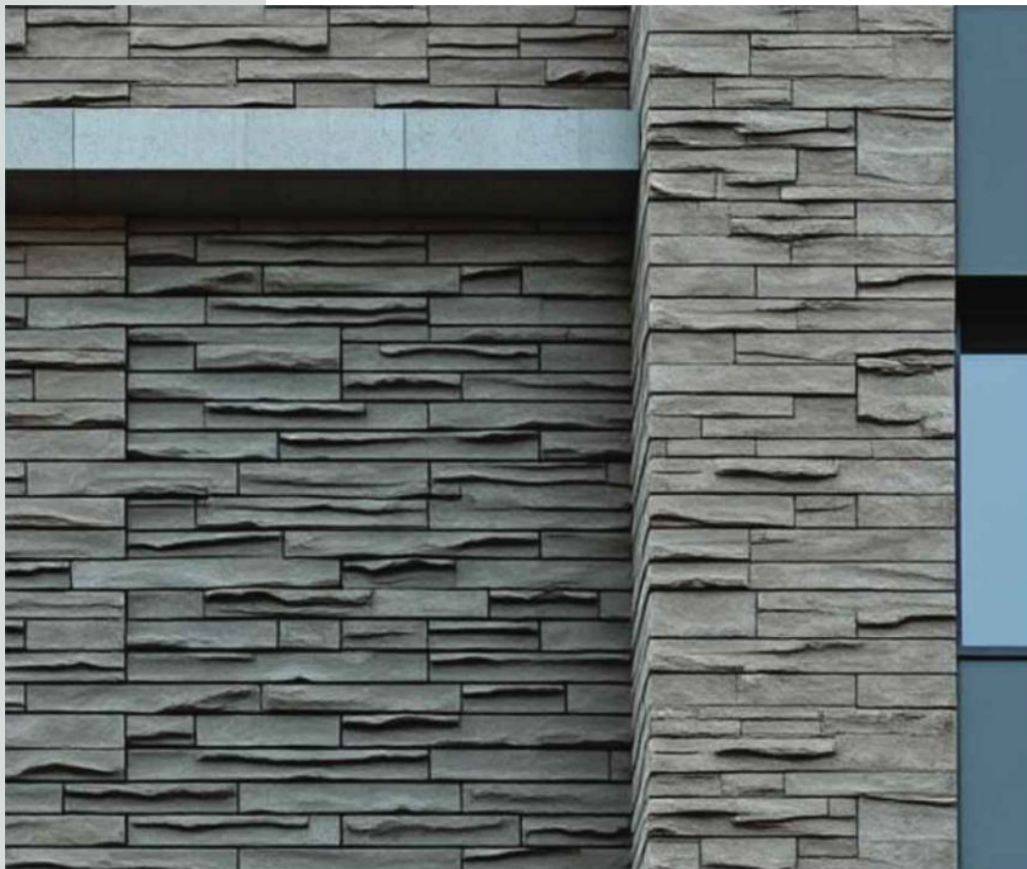
Grade: Exterior

Density: 1700 kg / m³

LIBERTY

LEDGE STONE

Layer Elegance,
Timeless Beauty.



LIBERTY LEDGE STONE



ACSL701



ACSL706



ACSL738



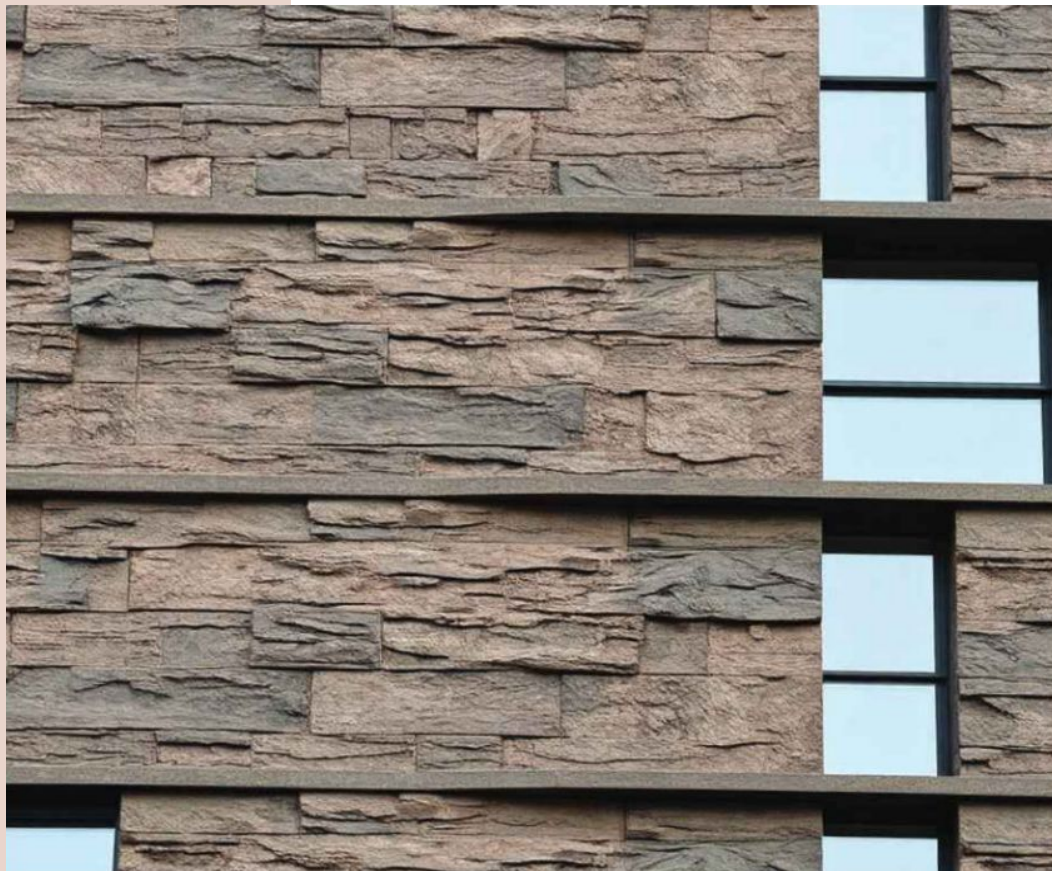
ACSL750



Texture: Ledge Stone Handmade
Make: Aggregate Material
Size: L 400 X 95 (mm)
Thickness: 18-20 mm
Colours: Single tone / Multiple tones
Grade: Exterior
Density: 1700 kg / m³

LIBERTY
**PREMIUM
LEDGE
STONE**

The Natural Artistry of Stone,
Redefined.



LIBERTY PREMIUM LEDGE STONE



ACSP810



ACSP816



ACSP846



ACSP802



ACSP801



Texture: Premium Ledge Stone Handmade

Make: Aggregate Material

Size: L 470 x 90, 275 x 90, 180 x 90 (mm)

Thickness: 22-39 mm

Colours: Single tone / Multiple tones

Grade: Exterior

Density: 1700 kg / m³

LIBERTY
**ARTEMIS
VISAGE
STONE**

Design with Depth,
Style with Visage.



LIBERTY ARTEMIS VISAGE STONE



ACSA914



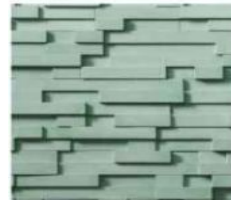
ACSA916



ACSA948



ACSA982



ACSA930



Texture: Artemis Visage Stone Handmade

Make: Aggregate Material

Size: L 400 x 120 (mm)

Thickness: 22-25 mm

Colours: Single tone / Multiple tones

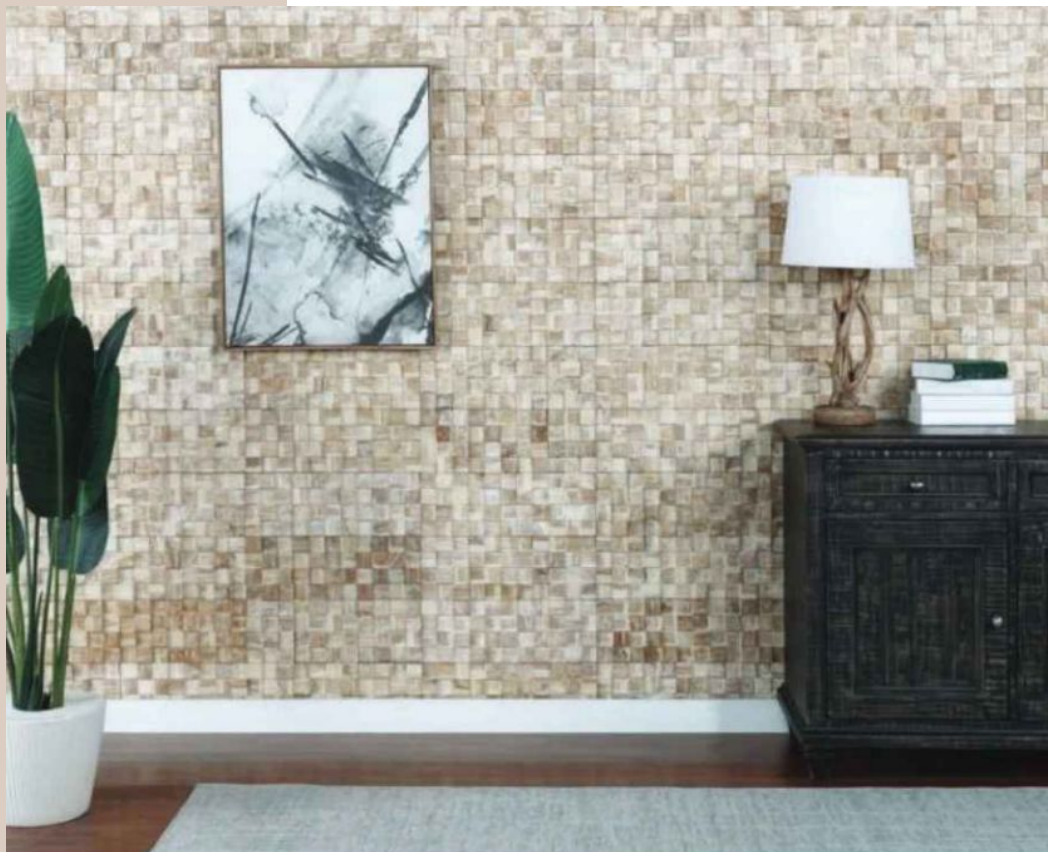
Grade: Exterior

Density: 1700 kg / m³

LIBERTY

CHESS MOSAIC STONE

Checkmate in Style,
Walls that Inspire.



LIBERTY CHESS MOSAIC STONE



ACSCM1126



ACSCM1112



ACSCM1101



ACSCM1142



ACSCM1150



Texture: Chess Mosaic Stone Handmade

Make: Aggregate Material

Size: L 400 x 95 (mm)

Thickness: 22-25 mm

Colours: Single tone / Multiple tones

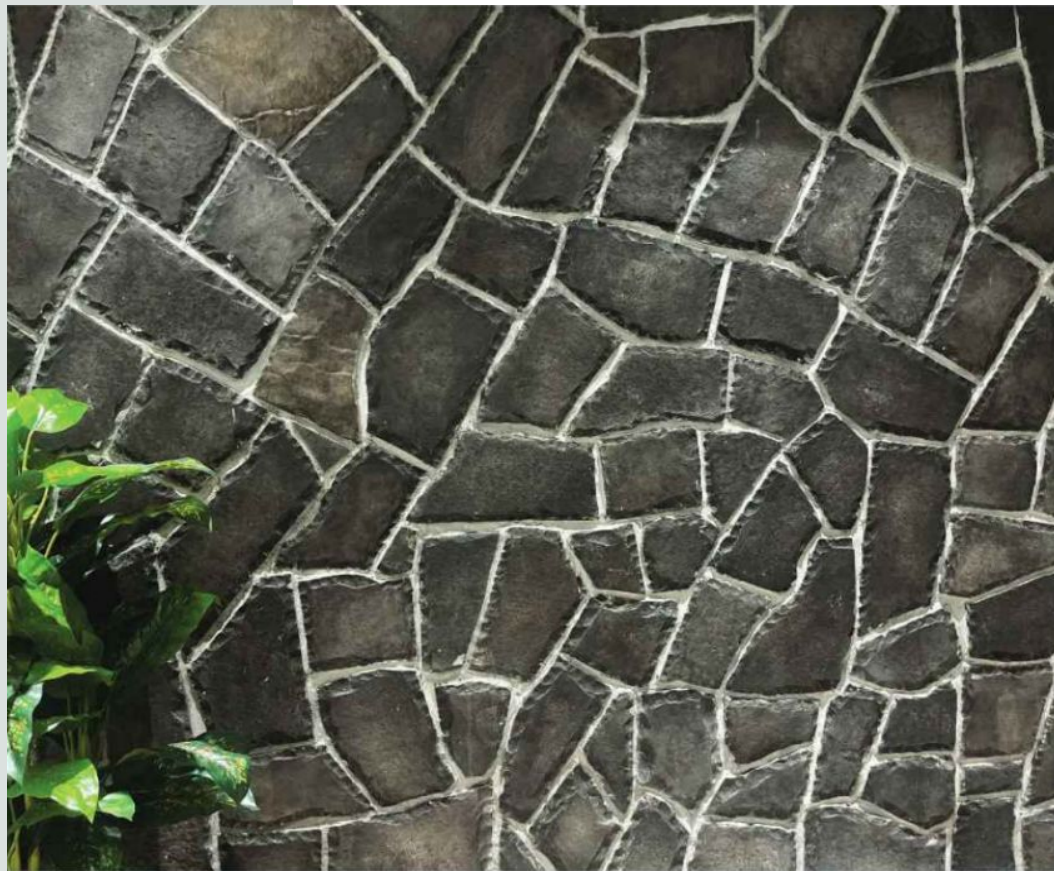
Grade: Exterior

Density: 1700 kg / m³

LIBERTY

BASALT STONE

Natural Texture,
Architectural Perfection.



LIBERTY BASALT STONE



ACSB501



ACSB502



ACSB5031



ACSB504



ACSB505



Texture: Basalt Stone Handmade
Make: Aggregate Material
Size: L 615 mm x 315 mm (+/-2mm)
Thickness: 22 mm (+/-2mm)
Colours: Single tone / Multiple tones
Grade: Exterior
Density: 1700 kg / m³

TECHNICAL CHART

PARAMETERS	UNIT	RESULT	TEST CORRESPONDANCE
Sheer bond	N/mm2	0.48	ASTM C482
Water absorption	%	9.18	IS 1237:2012, ICC-ES AC51
Density	Kg/m3	1700	TC 4367 22 0 00001247-2-IP
Freeze/Thaw	%	1.23	ASTM C67
Unit weight	g/cc	1.66	ASTM C567
Compressive strength	N/mm2	16.32	ASTM C39
Tensile strength	N/mm2	75.32	ASTM C190
Flexural strength	N/mm2	1.82	ASTM C 348



PRODUCT APPLICATION PROCEDURE

- step 1 Ensure the surface is clean and free of debris.
- step 2 Check that the surface is level and even.
- step 3 Mix Artifix adhesive with water until smooth.
- step 4 Apply adhesive with a notched trowel onto the wall.
- step 5 Place Liberty cladding with clean hands, maintaining at least 3 mm spacing (8mm preferred).
- step 6 Use a spacer tool to create even gaps.
- step 7 Press the cladding gently and let it set for 1 hour.
- step 8 Carefully remove spacers.
- step 9 Fill gaps with Artifix grout using the cone technique, ensuring it's not too runny.
- step 10 Allow grout to settle partially, then remove excess with a spatula or sink it for aesthetics.
- step 11 Apply a sealer to enhance appearance and longevity

Disclaimer: while the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use. Technical characteristics are listed for guidance only.

ARTIFIX ADHESIVE

A high-performance, polymer-modified adhesive designed for seamless installation of Liberty's concrete cladding solutions. Engineered for exceptional bond strength, flexibility, and weather resistance, Artifix ensures durability across both interior and exterior applications. Its advanced formulation accommodates thermal expansion and contraction, preventing cracks or detachment over time. With superior workability and strong adhesion to multiple substrates, Artifix guarantees a secure, long-lasting finish, making it the ideal choice for professional cladding installations.

ADHESIVE TECHNICAL SPECIFICATION

EXTERIOR	AT100
SURFACE	Cement & Plaster-based
RATIO	300 - 400 ml/kg
COLOR	Light Grey & White

INTERIOR	AT30
SURFACE	Cement & Plaster-based
RATIO	300 - 400 ml/kg
COLOR	Light Grey & White

GROUT TECHNICAL SPECIFICATION

SURFACE	Cement & Plaster-based
RATIO	300 - 400 ml/kg
COLOR	Light Grey & White

PRECAUTIONS:

- Installation varies by surface.
- Avoid installation in heavy rain or snow.
- Adhere to recommended adhesive thicknesses: 2mm (cladding), 6mm (brick), 10mm (stone).
- Seal only on dry, clean surfaces.

*The warranty on all Liberty product is valid only when the products are installed using Artifix adhesive.