

CONCRETE LCDA

Innovative solutions in concrete for interior design

— PRESENTATION PANBETON®

CONCRETE LCDA

8 rue Copernic 49240 Avrillé - FRANCE

T. +33 (0) 2 41 33 99 10 F. +33 (0) 9 70 32 65 61

CONTACT@CONCRETE-BETON.COM

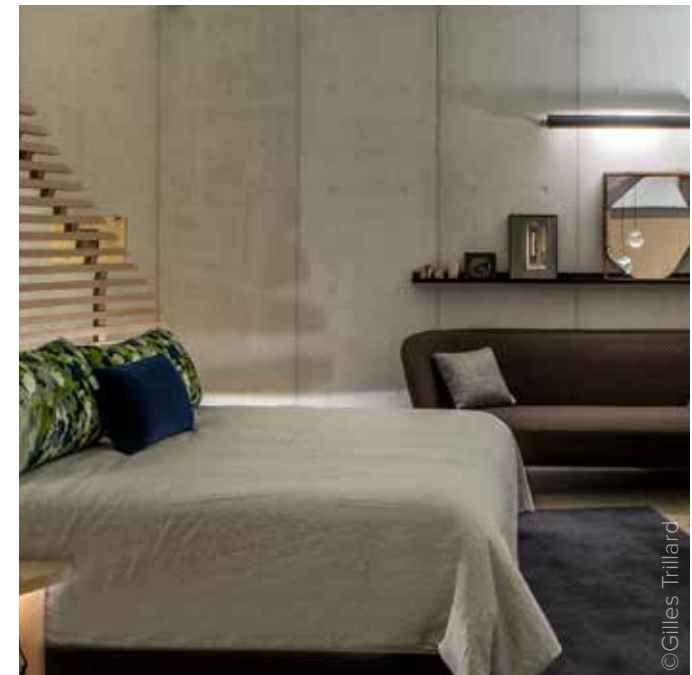
WWW.CONCRETE-BETON.COM



PANBETON®

Panbeton® is a unique technology of ultra-lightweight concrete cladding. These slabs are quick and easy to install. It is the ideal covering to dress up a space with concrete. A large lightweight and easy to cut slab.

- Front made of genuine raw concrete
- A simple attachment system
- Quick installation with little handling
- Endless customisation possibilities



1 – CHOOSE YOUR PANBETON®

Choose a design & a size among the following designs (or create your own design)

PANBETON® COLLECTION | BRUTALISME / BRUTALISM

NEW



ORIGIN

Studio LCDA

NEW



TOTEM

Studio LCDA

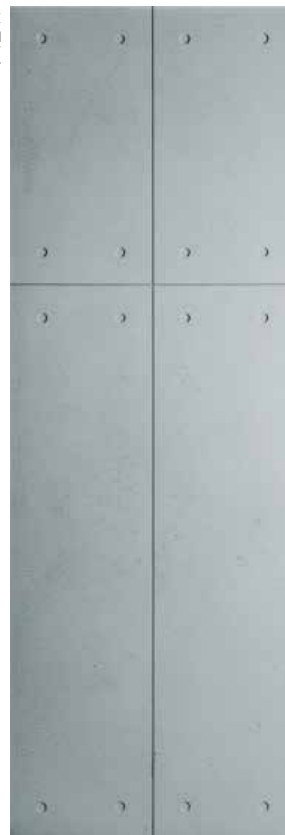
NEW



TRIO 15 MM

Studio LCDA

NEW



CROSS

Studio LCDA

NEW



DOMINO

Studio LCDA

NEW



RIVET

Studio LCDA



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"

1 – CHOOSE YOUR PANBETON®

Choose a design & a size among the following designs (or create your own design)

PANBETON®
COLLECTION | BRUTALISME / *BRUTALISM*



BANCHÉ 2 MM
SCAFFOLDED 2 MM
Matali Crasset



BANCHÉ 15 MM
SCAFFOLDED 15 MM
Matali Crasset



RUSTY
Studio LCDA



2600X900MM – 102.36"X35.43"
2600X1200MM – 102.36"X47.24"
3500X900MM – 137.80"X35.43"
3500X1200MM – 137.80"X47.24"



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"

*Available in Rusty
color & medium
pitted only*

1 – CHOOSE YOUR PANBETON®

Choose a design & a size among the following designs (or create your own design)

PANBETON® COLLECTION — BRUTALISME / *BRUTALISM*



CLASSIQUE
CLASSIC
Studio LCDA



BOUCHARDÉ
Patrick Norguet



PEIGNÉ
COMBED
Rodolphe Parente



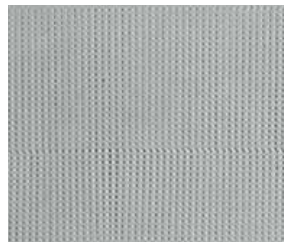
BARBICAN
Terence Woodgate



OSB
Terence Woodgate



2600X900MM – 102.36"X35.43"
2600X1200MM – 102.36"X47.24"
3500X900MM – 137.80"X35.43"
3500X1200MM – 137.80"X47.24"



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"
*Available in light
pitted only*



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"

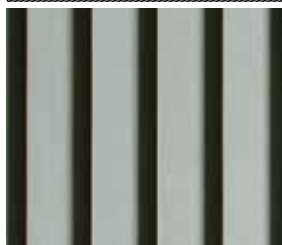
1 – CHOOSE YOUR PANBETON®

Choose a design & a size among the following designs (or create your own design)

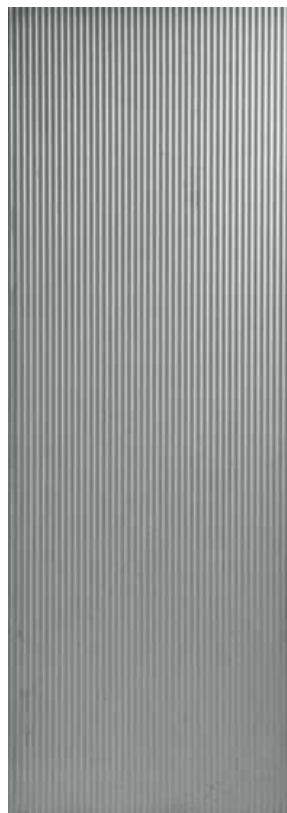
PANBETON® COLLECTION — BRUTALISME / *BRUTALISM*



FACTORY
Victoria Wilmotte



2600X900MM
102.36"X35.43"
Available in medium &
heavy pitted only



SHAN 山
Neri&Hu



2600X900MM
102.36"X35.43"
Available in medium &
heavy pitted only



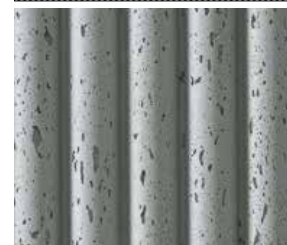
SHUI 水
Neri&Hu



2600X900MM
102.36"X35.43"
Available in medium &
heavy pitted only



YUN 云
Neri&Hu



2600X900MM
102.36"X35.43"
Available in medium &
heavy pitted only

1 – CHOOSE YOUR PANBETON®

Choose a design & a size among the following designs (or create your own design)

PANBETON® COLLECTION — BOIS / WOOD



BOIS VERTICAL
SHUTTERED VERTICAL WOOD
Matali Crasset



BOIS HORIZONTAL
SHUTTERED HORIZONTAL WOOD
Matali Crasset



LAMES BOIS VERTICALES
VERTICAL PLANKS
Studio LCDA



TIMBER
Jean-Philippe Nuel



CHEVRONS
Jean-Philippe Nuel



2600X900MM – 102.36"X35.43"
2600X1200MM – 102.36"X47.24"
3500X900MM – 137.80"X35.43"
3500X1200MM – 137.80"X47.24"



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"

1 – CHOOSE YOUR PANBETON®

Choose a design & a size among the following designs (or create your own design)

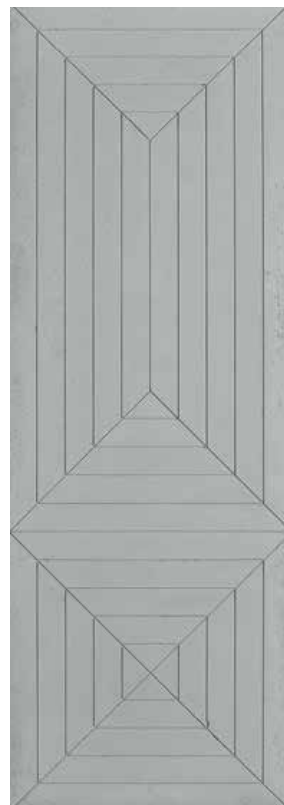
PANBETON®
COLLECTION

— GÉOMÉTRIQUE / GEOMETRIC



FRAGMENTATION

Matali Crasset



MODERN

Ich & Kar



SLATS

Jean-Marie Massaud



GIOMETRY

Ora Ito

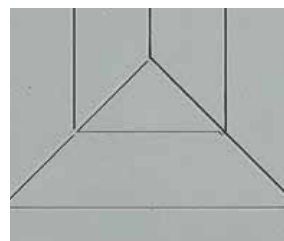


DELICATE

Normal Studio



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"

1 – CHOOSE YOUR PANBETON®

Choose a design & a size among the following designs (or create your own design)

PANBETON®
COLLECTION

—DÉCORATIF / *DECORATIVE*



FOUETTÉ
WHIPPED
Rodolphe Parente



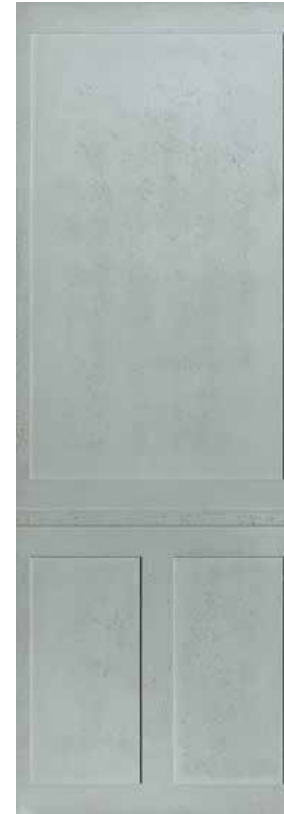
MODELÉ
FINGERPRINT
Rodolphe Parente



MICA
Sebastian Herkner



MADE IN HAUSSMANN
Matali Crasset



HAUSSMANN MINIMAL
Matali Crasset



2600X900MM
102.36"X35.43"
*Available in light
pitted only*



2600X900MM
102.36"X35.43"
*Available in light
pitted only*



2600X900MM
102.36"X35.43"
*Available in medium
pitted only*



2600X900MM
102.36"X35.43"



2600X900MM
102.36"X35.43"

1 – CHOOSE YOUR PANBETON®

Choose a design & a size among the following designs (or create your own design)

PANBETON® COLLECTION | DÉCORATIF / *DECORATIVE*



GRAND CAPITON

Studio LCDA



HARMONY

Patrick Norguet



2700X900MM
106.36"X35.43"



2600X900MM
102.36"X35.43"

1 – CHOOSE YOUR PANBETON®

Choose a design & a size among the following designs (or create your own design)

COLOR*



200
Natural Grey



217
Slate Grey



216
Anthracite Grey



402
White



404
Stone



209
Black



205
Brown

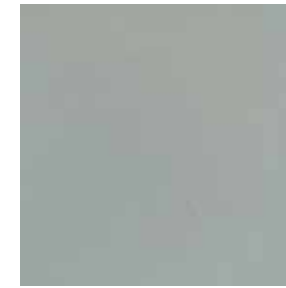


269
Luzerne



473
Ouarzazate

FINISHES*



Light Pitted



Medium Pitted



Heavy Pitted

OPTIONS

- Aged concrete finish
- Bespoke cut available
- A2-s1d0
(with specific support :
gypsum fiber board)

*Depending on design. Please contact us.

SEALER TREATMENT - TECHNICAL INFORMATION

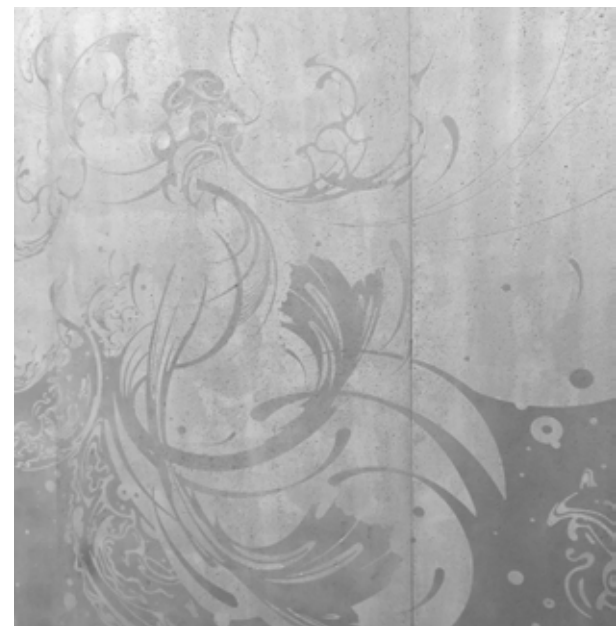
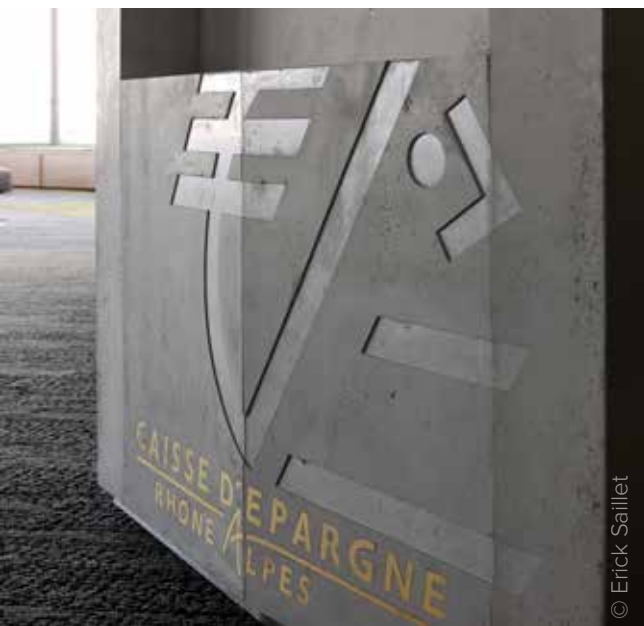
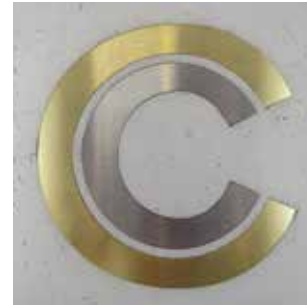
PANBETON® SLIMBETON® BETON LEGE®

	APPLICATION	STAIN RESISTANCE	DUST PROTECTION	FINISH	RECOMMENDED FOR	MAINTENANCE
NATURAL	<input checked="" type="checkbox"/> PANBETON® <input checked="" type="checkbox"/> SLIMBETON® <input checked="" type="checkbox"/> BETON LEGE®	☆ ☆ ☆ ☆ ☆		Mat	Walls and ceilings with low stain risk	Cleaning with a damp microfiber cloth and a neutral cleaning product (non-corrosive) type black soap
SEALER E <i>Dust protection</i>	<input checked="" type="checkbox"/> PANBETON® <input checked="" type="checkbox"/> SLIMBETON® <input checked="" type="checkbox"/> BETON LEGE®	★ ☆ ☆ ☆ ☆	✓	Mat		
SEALER D <i>Dust + Stain protection</i>	<input checked="" type="checkbox"/> PANBETON® <input checked="" type="checkbox"/> SLIMBETON® <input checked="" type="checkbox"/> BETON LEGE®	★ ★ ☆ ☆ ☆	✓	Mat	Walls and ceilings with high stain risk	
SEALER S <i>Reinforced protection sealer</i>	<input checked="" type="checkbox"/> PANBETON® <input checked="" type="checkbox"/> SLIMBETON® <input checked="" type="checkbox"/> BETON LEGE®	★ ★ ★ ☆ ☆	✓	Satin	High traffic areas, Liquid splashing risk	











APPLIED AT OUR FACTORY BY OUR DEDICATED TEAM









4 – BESPOKE CONCRETE CUSTOMIZATIONS

Debossed, simple and with metal, painted, embossed, stipped concrete, gold, silver & copper finishes...



TECHNICAL DATA

	DIMENSIONS	2600 x 900 mm 102.36" x 35.43" (General tolerance +/- 3 mm 0.12") Some models are available in following dimensions : 2600 x 1200 mm - 102.36"x47.24" 3500 x 900 mm - 137.80"x35.43" 3500 x 1200 mm - 137.80"x47.24"
	ORTHOGONALITY	+ /- 1.0 %
	SURFACE AREA	+ /- 1.0 %
	THICKNESS	15 à 20 mm 1"
	WEIGHT	35 Kg 77 lbs (+/- 20 %)
	WEIGHT PER SQM	12 à 18 kg/m² 25 lbs to 30 lbs /m²
	COMPOSITION	> Fibre-reinforced concrete > Construction panel
	SEALER TREATMENT	As an option (water-borne acrylic base)
	MOUNTING & BONDING	Glue Hybrifix 550 DEN BRAVEN
	SUBSTRATES	Is glued to all substrates (plasterboard, bricks, breeze-blocks, etc.)

	CUTTING	Diamond blade (continuous-rim). outer corner possible, drilling with diamond-coated hole saw...
	FIRE CLASSIFICATION	> Euroclass B-s1, d0 > [OPTION] A2-s1d0 (with specific support : gypsum fiber board) > ASTM E84 : Class A Smoke index : 0 Flame spread index : 0
	HEAT RESISTANCE	Up to 60°C Up to 140 °F
	THERMAL SHOCK	Resistant
	LIGHT RESISTANCE	No impact
	VOC CLASSIFICATION	A+
	ACOUSTIC	Neutral
	EXCLUDED	Exterior, floor, shower stall. Not suitable for direct and continuous contact with water.

COMPOSITION

Slice view



5 MM
FIBRE
CONCRETE

10 MM
CONSTRUCTION
PANEL