

# 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](mailto:CONTACT@CONCRETE-BETON.COM)

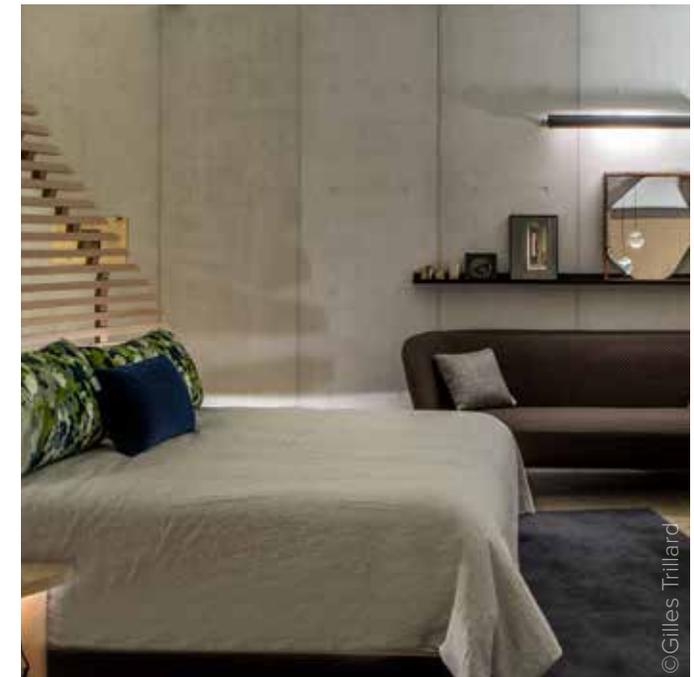
[WWW.CONCRETE-BETON.COM](http://WWW.CONCRETE-BETON.COM)



# 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.

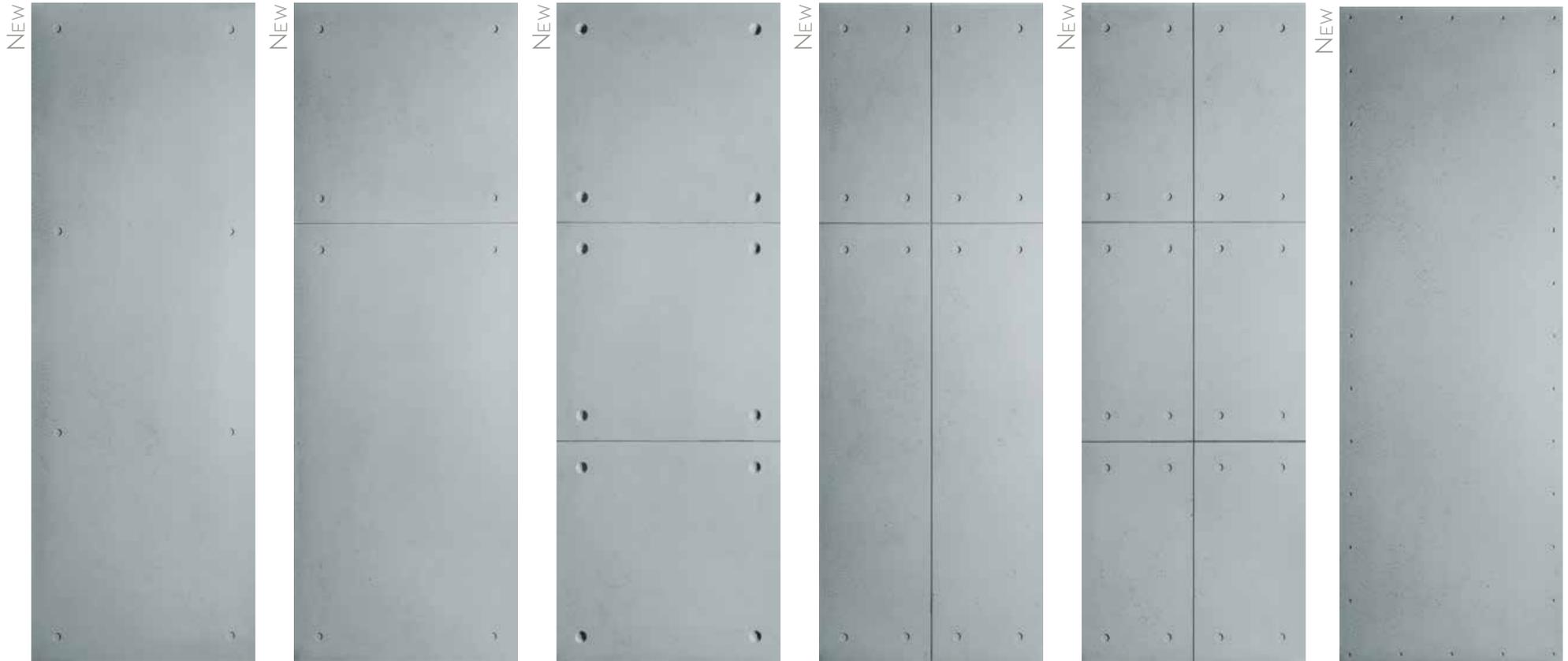
- Front made of genuine raw concrete
- A simple attachment system
- Quick installation with little handling
- Endless customisation possibilities



# 1 - CHOOSE YOUR PANBETON®

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

## PANBETON® COLLECTION | BRUTALISME / BRUTALISM



ORIGIN

TOTEM

TRIO 15 MM

CROSS

DOMINO

RIVET

*Studio LCDA*

*Studio LCDA*

*Studio LCDA*

*Studio LCDA*

*Studio LCDA*

*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*



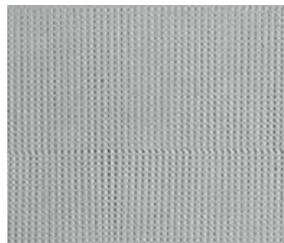
BARBICAN  
*Terence Woodgate*



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"

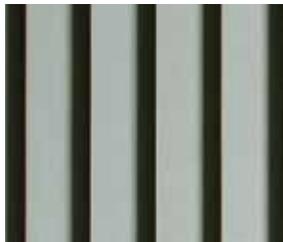
# 1 – CHOOSE YOUR PANBETON®

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

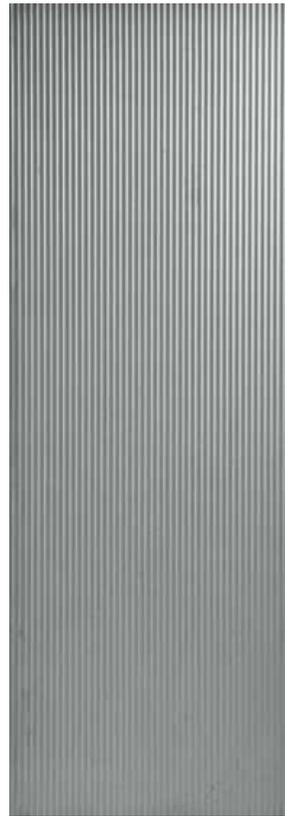
## PANBETON® COLLECTION | BRUTALISME / BRUTALISM



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)

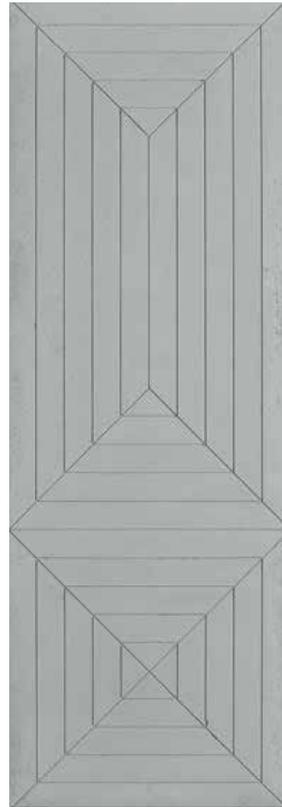
PANBETON®  
COLLECTION

GÉOMÉTRIQUE / GEOMETRIC



FRAGMENTATION

*Matali Crasset*



MODERN

*Ich & Kar*



SLATS

*Jean-Marie Massaud*



GIOMETRY

*Ora Ito*

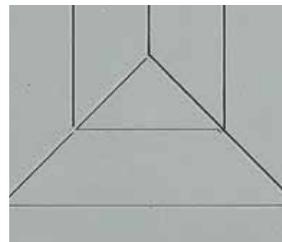


DELICATE

*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)

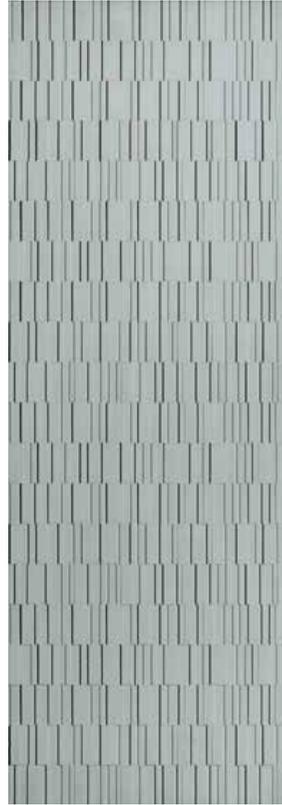
**PANBETON®**  
COLLECTION

— DÉCORATIF / *DECORATIVE*



GRAND CAPITON

*Studio LCDA*



HARMONY

*Patrick Norguet*



2700X900MM  
106.36"X35.43"



2600X900MM  
102.36"X35.43"

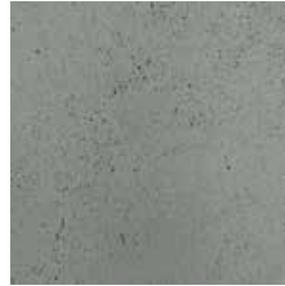
# 1 - CHOOSE YOUR PANBETON®

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

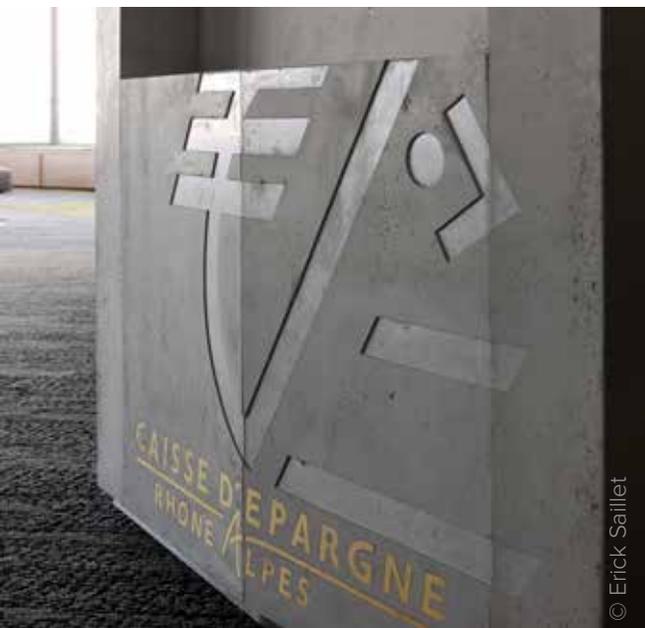
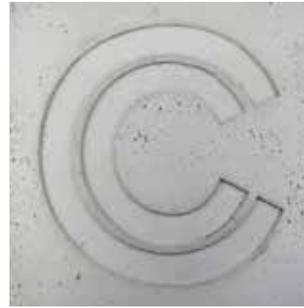
PANBETON® SLIMBETON® BETON LEGE®

	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, stippled concrete, gold, silver & copper finishes...



© Erick Sailliet

© Julian Renard

# TECHNICAL DATA

 <b>DIMENSIONS</b>	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"
 <b>ORTHOGONALITY</b>	+/- 1.0 %
 <b>SURFACE AREA</b>	+/- 1.0 %
 <b>THICKNESS</b>	15 à 20 mm   1"
 <b>WEIGHT</b>	35 Kg   77 lbs (+/- 20 %)
 <b>WEIGHT PER SQM</b>	12 à 18 kg/m²   25 lbs to 30 lbs /m²
 <b>COMPOSITION</b>	> Fibre-reinforced concrete > Construction panel
 <b>SEALER TREATMENT</b>	As an option (water-borne acrylic base)
 <b>MOUNTING &amp; BONDING</b>	Glue Hybrifix 550 DEN BRAVEN
 <b>SUBSTRATES</b>	Is glued to all substrates (plasterboard, bricks, breeze-blocks, etc.)

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

## COMPOSITION

Slice view

