

CONSTRUCTIONS AND PHOTOS



Manufacturer of well-being and street furniture

PRODUCTS FOR INTERIORS

POLISHED APARTMENTS

SPECIAL PARTS FOR INTERIORS

CONCRETE STAIRS AND STEPS

BASEBOARDS AND WALLS

hotel TOSSA DE MAR

FOR OUTDOORS

CONCRETE APARTMENTS

SPECIAL PARTS

URBAN FURNITURE FOR OUTDOORS

CONCRETE STAIRS

COBBLESTONE

LARGE SLABS

GIRONA city,
'la devesa' square



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“ MANUFACTURER OF WELL-BEING AND STREET FURNITURE „

Mosaics Planas is a business at the service of construction established in 1931.

« LIVE YOUR CITY AND YOUR CITY WILL COME ALIVE » is our motto.

Our company manufactures concrete slabs, pavements and street furniture. We define our profession as a way of life. both our cities and homes deserve the best in esthetic and comfort.

We are able to offer you the convenience of choosing between a large number of products to organize interiors and public spaces.

Our teams of professionals search solutions everyday to adapt our products to the fast modernization of society, making them as long-lasting as possible. with this in mind, our engineers have created unprecedented products such as flash code or Qr slabs, or ultra resistant big sized slabs, without forgetting the challenge of protecting the environment, thus creating recycled glass slabs. With our main concern being our customer's well-being, as well as the well-being of our customers' customers, we explore all the possibilities that we come across in order to make daily life easier.

The i series is the perfect example. it comes from a manufacturing technique that makes concrete products waterproof. It puts an end to stains and dirt that damage terraces, covered market squares and city centers.

Living in an esthetic environment is a key element to feel good in society. To reach this goal, we offer a street furniture range, which success is guaranteed. All you have to do is take the time to sit in on one of those benches to look at the square where you walk every day but have never stopped. Or go up the stairs of that hospital with elegant colors and a perfect finish. We can provide you with the answers to all your touristic and personal needs adapting spaces for people with disabilities, like tactile paving for blind or low vision people.

With the constant goal of evolving, we collaborate with architects, landscapists, decorators and interior designers, with whom we study various projects and choose the options which are better adapted to construction, both of interiors and outdoors. We also cooperate with builders and look for efficient and adequate solutions for when problems with constructions occur. And, in order to allow everyone to find the interior or exterior product most suitable for them, we work alongside storing and distribution companies. With out experience in the field of international exportation, we know better than anyone how logistical and administrative processes work, and we are completely qualified for carrying out long distance shipments. We encourage you to look at our online catalog on our website to find the latest Mosaics Planas creations. We guarantee that our work will satisfy you and will make your construction more innovative, esthetic and high quality.

We would love to meet you and start a dialogue that will be the beginning of a serious and fruitful business.

Together with the entire Mosaics Planas team, we send you our kindest regards.

THE MANAGER
M. COSTA PLANAS Emili



TECHNICAL GUARANTEES

MOSAICS PLANAS S.A

1. Raw material selection

- ✓ Top quality aggregate, highly resistant to wear and intensive usage.
- ✓ Washing of all aggregates to prevent peeling off and separation of cement and aggregate .
- ✓ Cutting-edge additives. incorporation of micronized aggregates in the mass.
- ✓ Colorants 100% stable to sunlight, x rays and water.
- ✓ Highly resistant bl ii 42,5 r white cement.



2. Production reliability

- ✓ Automatic production process .
- ✓ Electronic control of the entire production process
- ✓ Humidity control in hardening
- ✓ Pressing at 1000 tn and high frequency vibration guarantee low permeability
- ✓ Large production capacity (2500 m2 / day per production line)



3. Packaging

- ✓ Automatic palleting with robots, with no scratches, marks or peeling off
- ✓ 100% automatic inspection of pieces
- ✓ Pallet packaging
- ✓ Labeling



4. Product quality

- ✓ Pieces are not porous, permeability of seen surface inferior to 0.2 gr/cm²-. pieces do not stain.
- ✓ Permanent and 'clean' shine. not slippery. class 2 or class 3 for humid zones.
- ✓ No change in color between pieces, all pieces are the same color. Pas d'ébrèchement des pièces. Pas d'usure des pièces.
- ✓ The edges do not chip. The pieces do not wear out

Find us at
www.mosaicsplanas.com



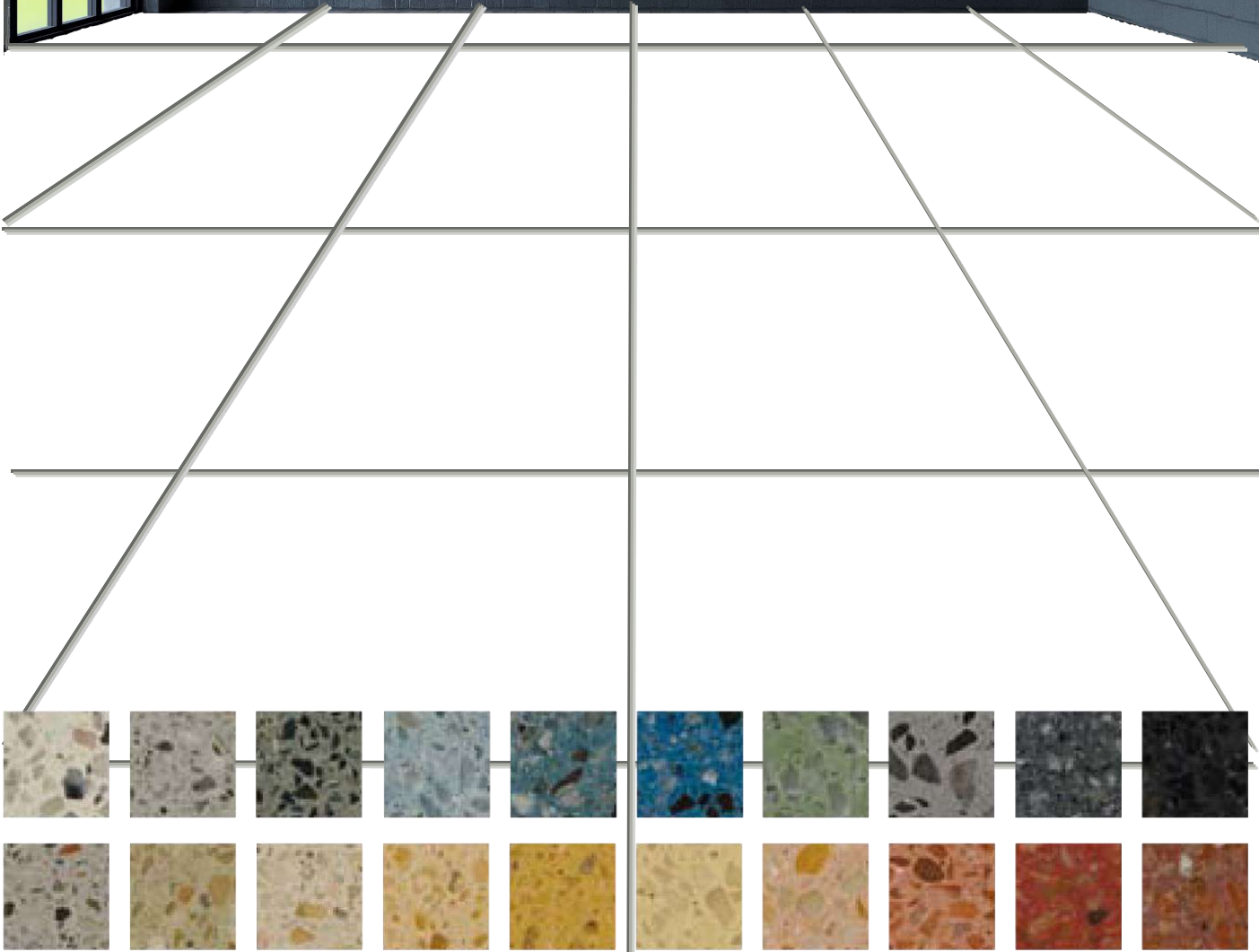
MOSAICS PLANAS S.A

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17430 Santa Coloma de Farners
GERONE

SPAIN

Tel: +34 9 72 84 02 16
Fax: +34 9 72 84 11 77

planas@mosaicplanas.com



and lots of other models ...



OUR BRANDS, OUR CERTIFICATION LABELS AND OUR PATENTS .

Série *i*

KlimCO₂

Starlight





Some explanation about : INTERIOR SLAB FLOORING FEATURES

Model :

TECHNICAL DATASHEET of 40 x 40 x 3,2 cm black polished slab



HOW WE WORK

in order to make the information exchange easier and have total transparency over our products, we elaborate data sheets with all the mechanical and esthetic features of the pieces.

this information allows for an easy identification of the product and establishing its correct use according to the designed project.

PRODUCT DATASHEET

Product : Mosaics Planas, S.A slab 40 x 40 x 3,2 cm

Specific features : For interior space

Dimensions : 40 x 40 x 3,2 cm

Finish : Polished

Color : 878-F _Black

Piece colors are obtained from inorganic colorants stable to outdoors.

Packaging : Weight = 11,7 kg/U (73 kg/m²)
Slabs / pallet: x 60

Applicable norm : NF-EN 13748-1

RESISTANCE TO BENDING	≥ 3 Mpa
TENSILE STRENGTH	> 0 kN - Class III/III
RESISTANCE TO ABRASION	< 23 mm (intensive use)
GLUING RESISTANCE	Humid surface measure > 43. Class 2
WATER ABSORPTION	≤ 0,3%
SEEN SURFACE PERMEABILITY	< 0,4 gr/cm ²
WEATHER RESISTANCE	Clasa D (ice presence conditions)

Specific features :

Aesthetics and mechanics qualities guarantees

Serie I available

piece model



Environmental quality guarantee

THE MAIN REQUIREMENTS OF THE MOSAICS PLANAS INTERIOR SLAB FLOORING ARE

High resistance	→	> 6 Mpa
Low weight (60 kg/m ²)	→	Cheap transport and moving
Strong and lasting shine	→	Proven experience, pilot work
Do not stain	→	Permeability < 2 %
High adhesion to floor	→	Underside is highly adherent
Reticular mortar	→	Joints do not crack






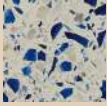



Building in Viladecans

A wonderful concrete flooring by mosaics planas, S.A.

The deep black tiles and their perfect polishing reflect a delicate and elegant light on the floor. the field of vision widens and it feels like being in an infinite space .

THE MAIN REQUIREMENTS OF THE MOSAICS PLANAS INTERIOR SLAB FLOORING ARE

INTERIOR TILING – TERRAZO		
40x40x2,5 cm	CHECK FOR OTHER SIZES	
	CHECK FOR OTHER FINISHES	
Series 300		Aggregates up to 22mm
Series 400		Aggregates up to 27 mm
Series 700		Aggregates up to 6 mm
Series 900		Aggregates up to 3 mm
Electrical conductor (hospitals)		Aggregates up to 22 mm
Recicled glass		Aggregates up to 15 mm
Blues and greens		Aggregates up to 6 mm
<p>Superficial finish : Base polishing and finished at construction</p> <p>Other dimensions : 50x50x4,5 cm , 60x40x3,5 – 7 cm , 30x30x3 cm.</p> <p>Other elements : Baseboard, mortar for joints .</p> <p>Packaging : 100 x 100 wood pallets with plastic</p> <p>Weight : 40x40x2,5 cm = 60 kg/m2</p> <p>Container = +- 350 m2 / container (depends on model and thickness)</p>		

COLORED SLABS



The slabs for interiors and/or ultra resistant large sized slabs have outstanding qualities : they're bigger and better, but also much more than this. They can be designed in an infinite number of versions depending on each customer's taste.

The aggregate pigment, color and size and also

interior flooring range



COLORED SLABS



COLORED SLABS





Concrete pavements
GIRONA airport







Aeropuerto
de reus



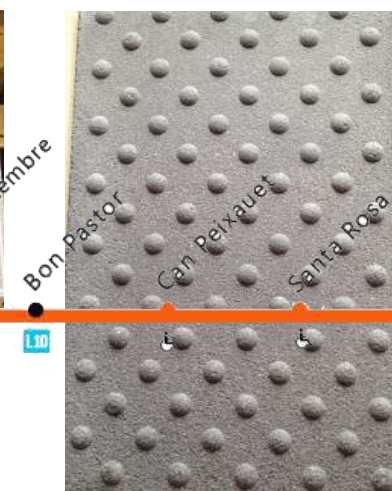


Metro map central Barcelona

THIS METRO MAP ONLY SHOWS CENTRAL PART OF BARCELONA METRO MAP



BORDERS, PAVEMENTS AND SPECIAL PIECES BY MOSAICS PLANAS





BARCELONA subway

More than 70.000 m2 of material



FIGUERES detention centre



Series

7
0
0



SANT ANDREU local police



VILAFRANCA DEL PENEDES tribunal



LLOBREGAT hospital



BARCELONA Hospital del mar

TERRAZZO FLOORING INTERIOR PATIO



MOLLET hospital



TILING SMOOTH FINISH WHITE BY MOSAICS PLANAS





CATALONIA
health center



*FLOORS AND STAIRS FOR HOSPITALS



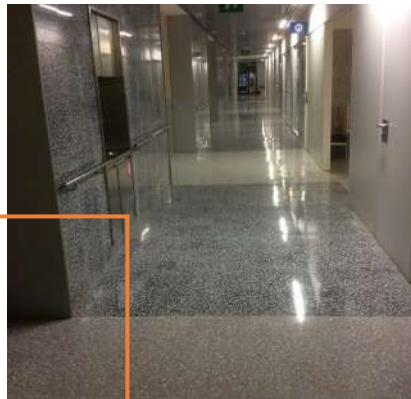
FIGUERES hospital



HOSPITALS AND HEALTH CENTERS



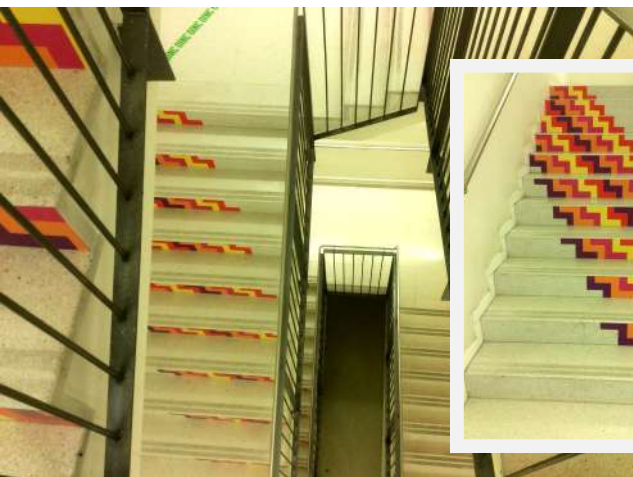
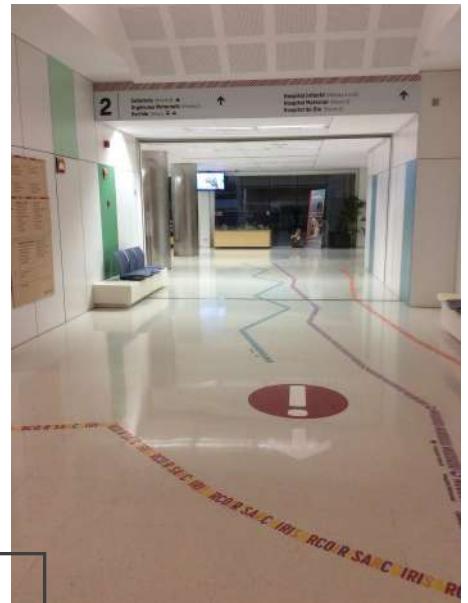
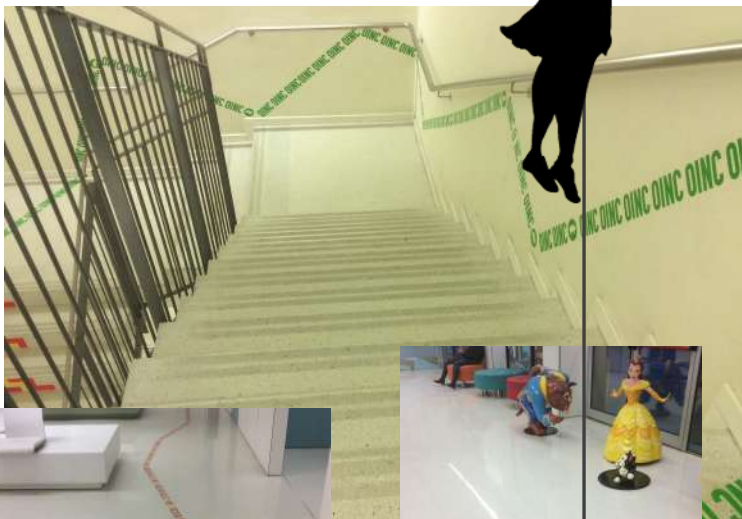
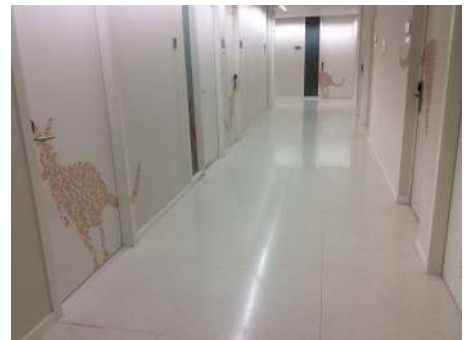
***FLOORS AND WALLS FOR HOSPITALS**



***STAIRS**



HOSPITALS AND HEALTH CENTERS



CONDUCTIVE FLOORING FOR OPERATING AND X RAY ROOMS

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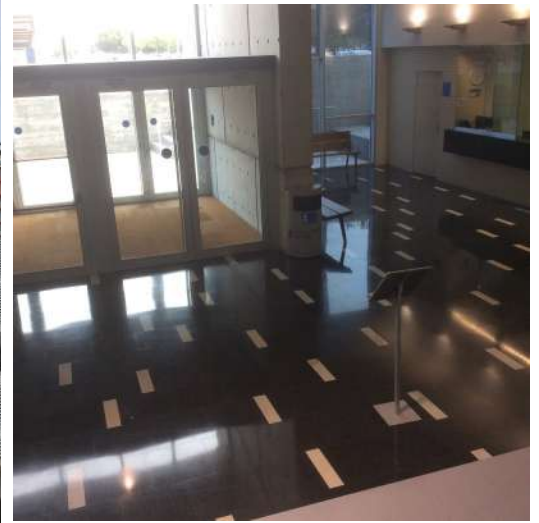
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PHARMACY

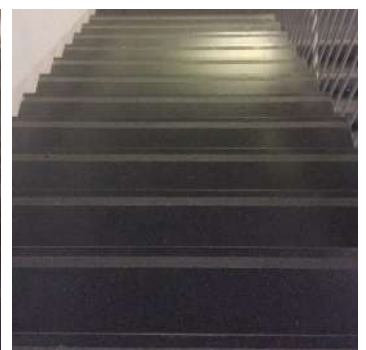
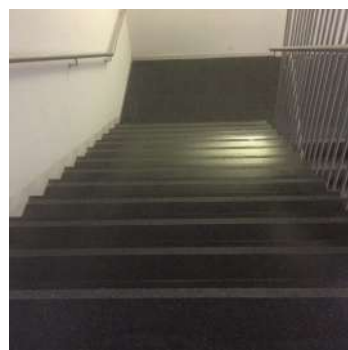
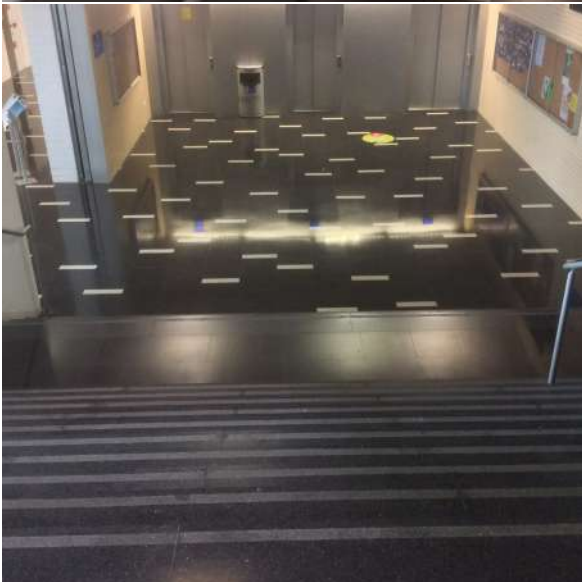
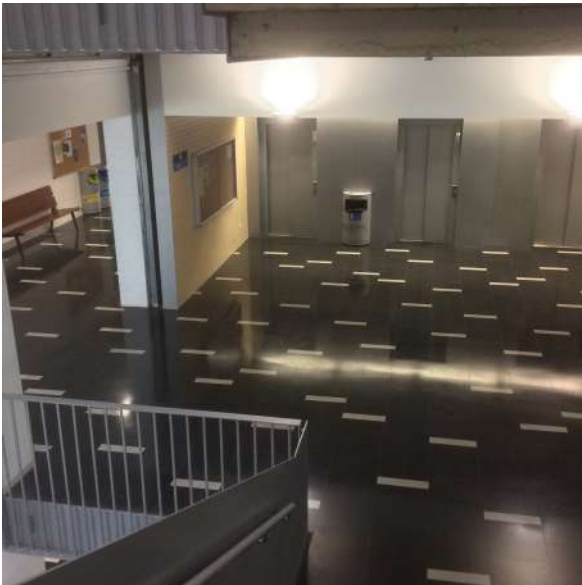


BARCELONA CITY



BELLVITGE, SPAIN'S FIRST UNIVERSITY

Barcelona university welcomes 91.656 students daily.





University
DEXEUS



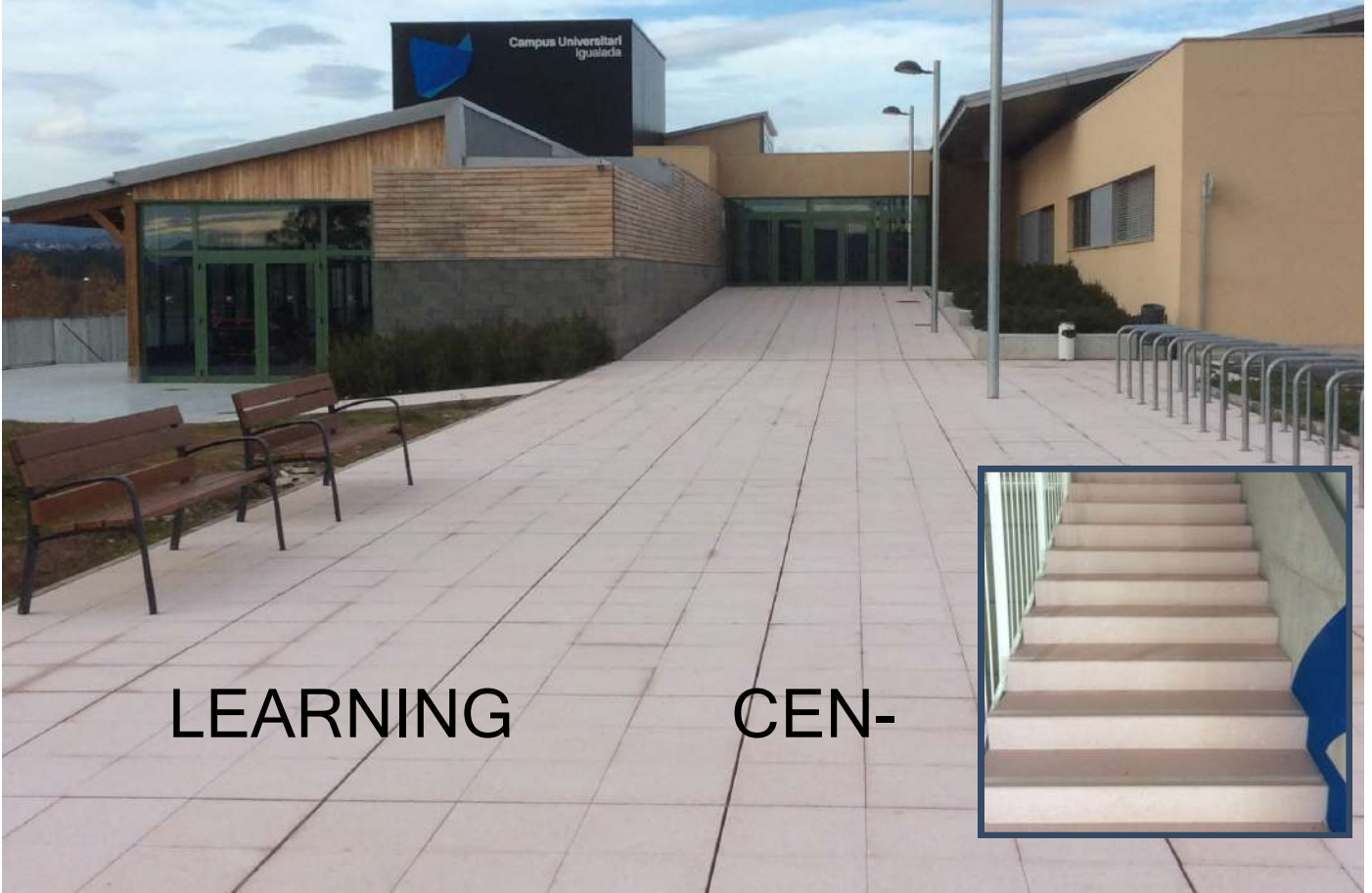
BARCELONA city



IGUALADA engineering university

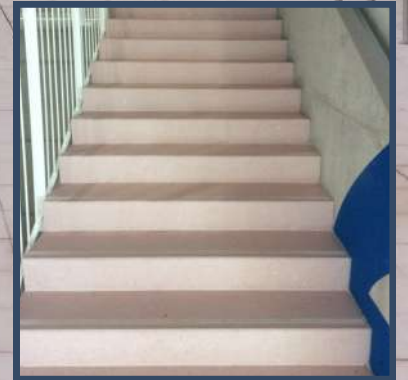


OUR CONCRETE WORKS FOR INTERIORS



LEARNING

CEN-





**“els encants” school in
BARCELONA**





SERIES 200



RECYCLED GLASS



SEE ALL INFORMATION ABOUT 'RECYCLED GLASS' 200 SERIES IN THE CATALOG

Marta Mata School in CALDES DE MONTBUI

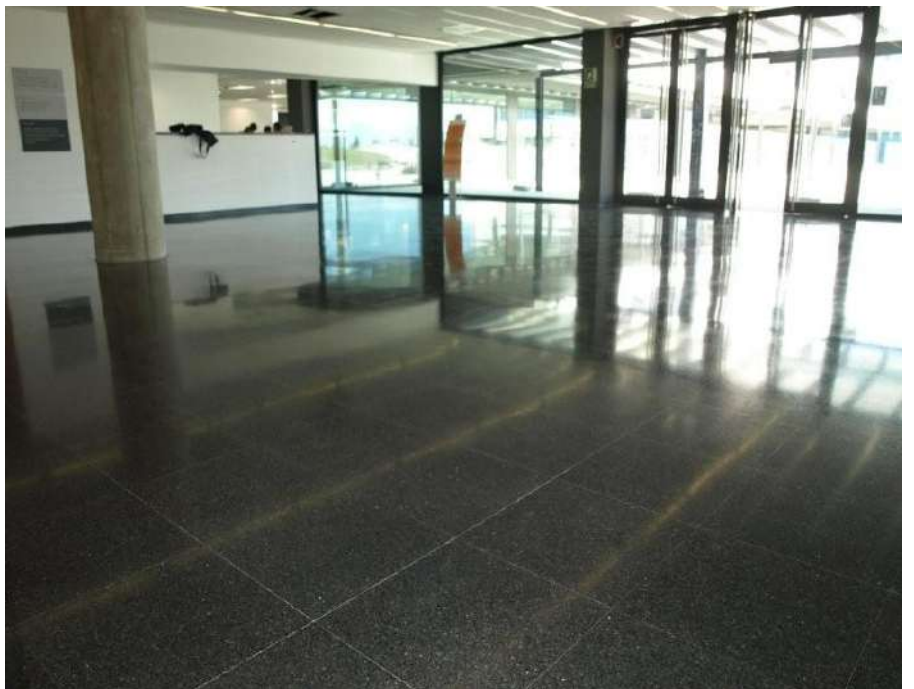




MATARO City



TechnologYCampus

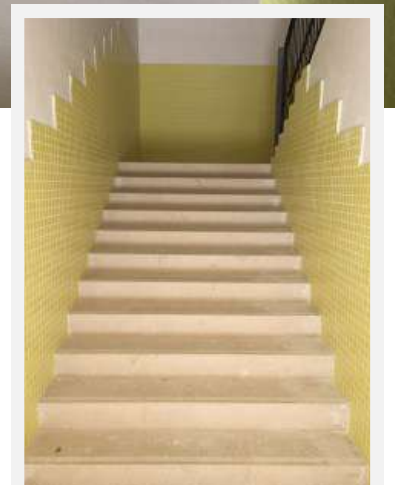
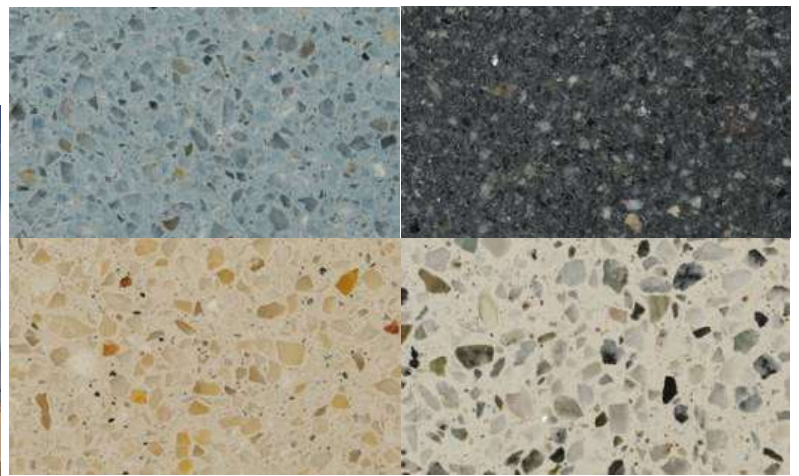




Hamelin Internacional Laie



SERIES 900



MOSAICS PLANAS S.A I N A F R I C A



PROJET D'EXTENSION DE L'UNIVERSITE ALIOUNE DIOP DE BAMBEY

Maitre d'ouvrage:
MINISTERE DE L'ENSEIGNEMENT
SUPERIEUR DU SENEGAL

Maitre d'ouvrage délégué:
AGENCE DE CONSTRUCTION DES
BATIMENTS ET DES EDIFICES PUBLICS

Le programme d'extension comprend la construction d'un bâtiment avec des salles de cours, un amphithéâtre pour 500 places, des locaux administratifs et deux laboratoires.



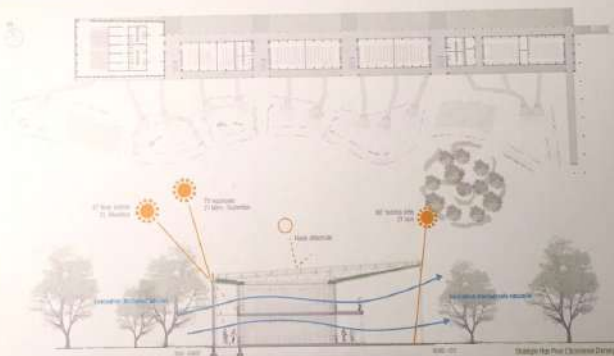
BAMBEY UNIVERSITY



PROJET D'EXTENSION DE L'UNIVERSITE ALIOUNE DIOP DE BAMBEY

Maître d'ouvrage:
UNIVERSITE DE L'ENSEIGNEMENT
SUPERIEUR DE BAMBEY

Maître d'ouvrage délégué:
AGENCE DE CONSTRUCTION D'ŒUVRES
PUBLIQUES ET DES SERVICES PUBLICS



GIVEN SPACE

4.600 m²
of pavement
40 x 40 x 3 cm

MATERIAL MODEL

798 - M

Slabs

Stairs

Steps

Baseboards





HERON CITY BARCELONA



Heron City shopping mall

F L O O R S F O R H E A V Y T R A F F I C



BARCELONA City



BARCELONA City

bimba & lola

CUSTOM WALLS FOR SHOP WINDOWS



SERIES 600 *By Mosaics Planas*





Spaces

Of social activities
for elderly people



Barcelona

Retirement homes
P O B L E N O U



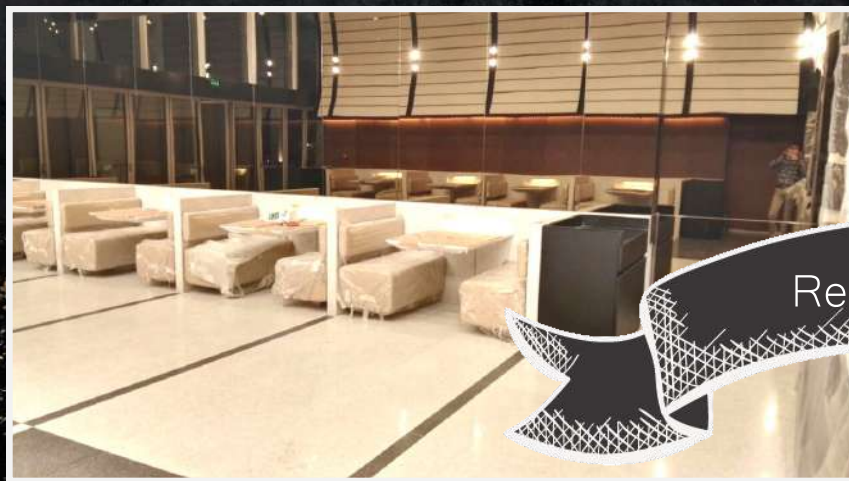
GIRONA LOCAL SOCIAL TENNIS CLUB



The elegance of Mosaics planas flooring in restaurants

NINO CUBE

NINO LIGHT



Restaurants Dubai



Premier Gran Hotel Reyamar & Spa

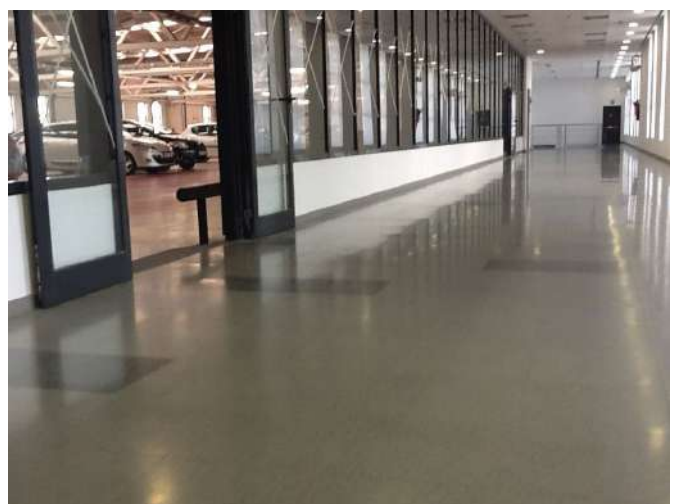
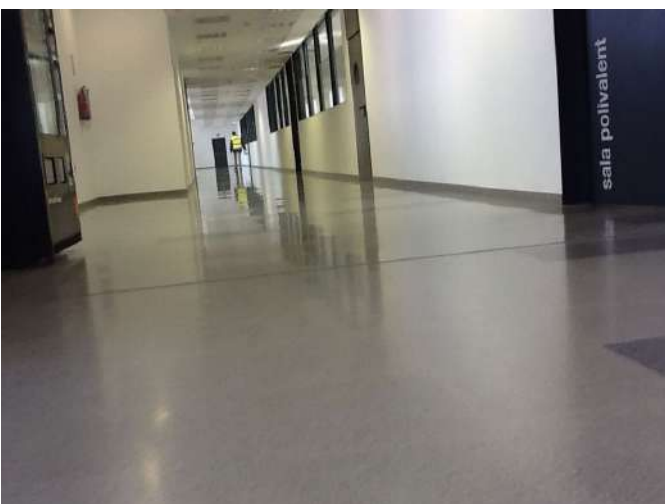
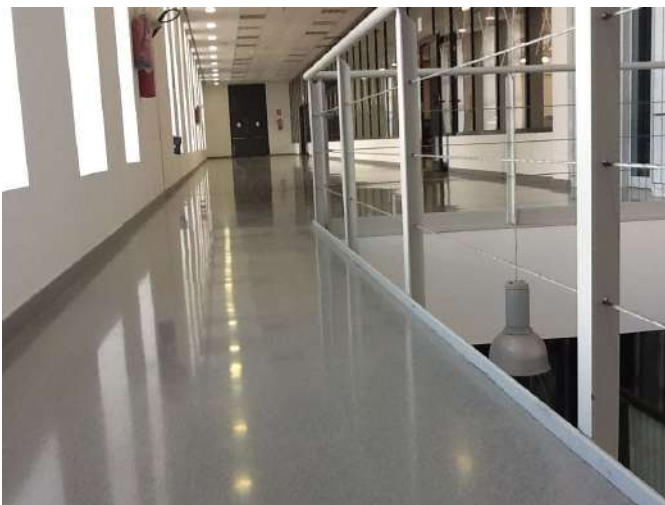




f o r u m c o n v e n t i o n C e n t e r



Service Center (ZAL Port de Barcelone)



BARCELONE City



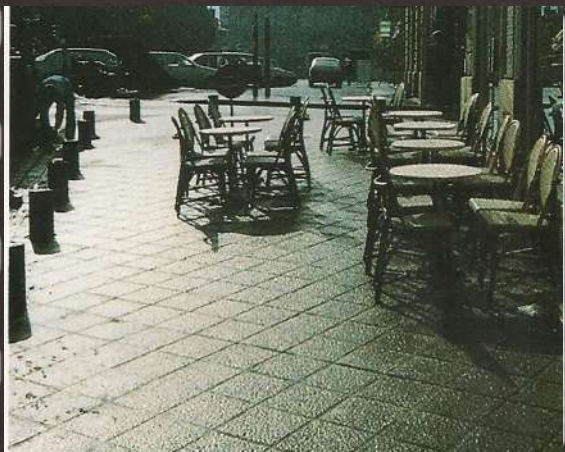
National Palace

I N THE COURSE OF OUR HISTORY...



Mosaics Planas,

makes all your piece models in concrete, custom made and according to the projects. .



to your home flooring,
we also have
a solution



THINK

MOSAICS PLANAS



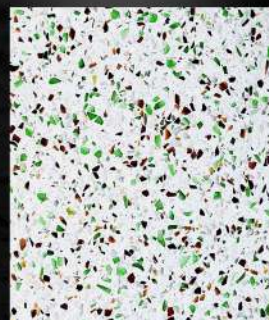
SERIES 200, OUR RANGE OF INTERIORS THAT RESPECTS THE ENVIRONMENT

Now, not only cats have more than one life

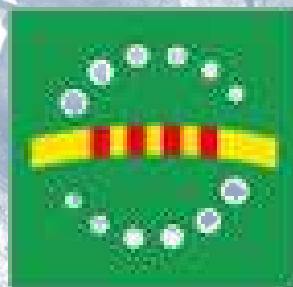
200 Series

Range of recycled glass and concrete products

Slabs, cubes, benches, special parts, etc.



ESPRIT



Environmental
quality
guarantee

PRODUCT DATASHEET

Product : Series 200 _ Mosaicos Planas, S.A

Main features : Pieces made from glass from recycling plants. This is a bet to prove our awareness of sustainability in the construction area.

Dimensions : 400 x 400 x 33 mm - 600x 400 x 43 cm - 500 x 500 x 43 mm

Finish : Smoothed down to finish at construction, polished to 1500 fineness, grainy or textured.

Color : 20-15mm blue glass white background, seen surface with marble aggregate and recycled glass depending on the sample (mosaics planas catalog). The percentage of recycled glass in relation to the aggregate varies between 25% and 60% depending on the desired model.

Piece colors are obtained from inorganic colorants stable to outdoors.

Packaging : Weight 40x40 = 70 kg/m² 50x50 / 60x40 = 88 kg/m²
 Palett = 900 kg 1 palett $\left\{ \begin{array}{l} 16m^2 \text{ 40x40} \\ 10m^2 \text{ 60x40} \end{array} \right.$

Applicable Norm : UNE-EN 13748-1	
RESISTANCE TO BENDING	> 5 Mpa.
TENSILE STRENGTH	> 6 KN
WEAR RESISTANCE	< 23 (Intensive use)
GLIDING RESISTANCE	Rd > 35 (Class 2)
	Rd > 45 (Class 3) Available on demand
WATER ABSORPTION	< 8 %
SEEN SURFACE PERMEABILITY	< 0,4 gr/cm ²
WEATHER RESISTANCE	Suitable for outdoors

Recycled glass features :

- ⇒ Quality guarantee
- ⇒ Homogeneity
- ⇒ Without pollutants
- ⇒ Winnowed depending on granulometry
- ⇒ Washing

PIECE MODEL



TYPE OF GLASS

Product : [Series 200 _ Mosaicos Planas, S.A](#)

Green color :



ORIGIN



Glass typical of champagne bottles



Amber color :



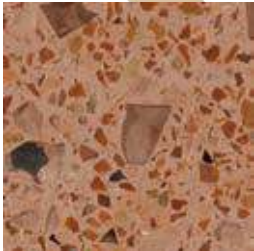
ORIGIN



Glass typical of beer bottles



Transparent color :



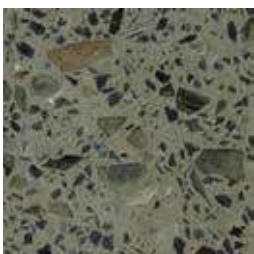
ORIGIN



Glass typical of water bottles



Mirror type :



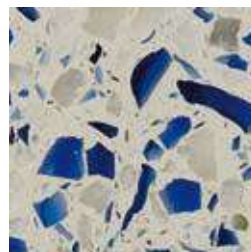
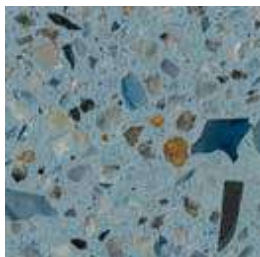
ORIGIN



Glass made from recycled mirrors

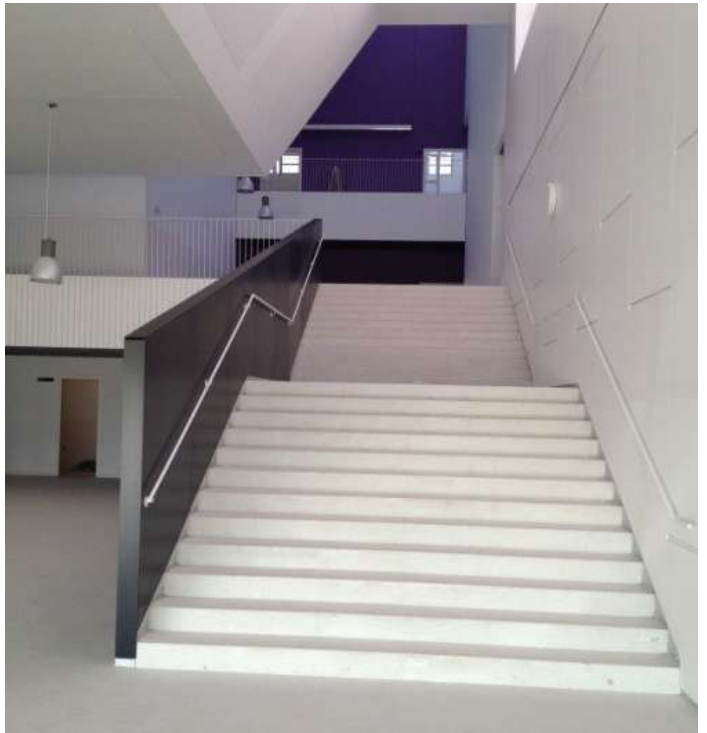


More colors :



STAIRS

for interiors






**PIÈCES
TRÈS**
RÉSISTANTES
U25-U30
(NF EN1339)






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THE MAIN REQUIREMENTS OF THE MOSAICS PLANAS OUTDOOR SLAB FLOORING ARE

PAVEMENT FOR EXTERIORS		
Dimensions	30X30X3 cm , 40x40x3 cm , 60x40x4 cm, 100x100x8 cm	
VIBROSIL		Granulats jusqu'à 22mm
POLISHED WITH MOTIFS		Granulats jusqu'à 27 mm
GRAINY		Granulats jusqu'à 6 mm
<p>Other dimensions : 50x50x4,5 cm, 60x40x 4/7 cm , 50/100 x 100/200 x 5/15 cm Packaging : 100 x 100 wood pallets with plastic Weight : 40x40x3 cm = 70 kg/m² 30x30x3 cm = 70 kg/m² 60x40x4 cm = 93 kg/m² 100x100x8 cm = 190 kg/m² reinforced concrete</p>		

STREET FURNITURE AND CIVIL ENGINEERING	
STEPS AND STAIRS	 
STREET FURNITURE (BENCHES, CUBES AND SPECIAL CONCRETE PIECES) Etc.	 
FACADES AND WALLS	

COLORED SLABS



OUTDOORS RANGE



COLORED SLABS

OUTDOORS RANGE



like reaching the sky
with your feet on the ground



Pavements, cubes and special concrete pieces

Toulouse city (France)

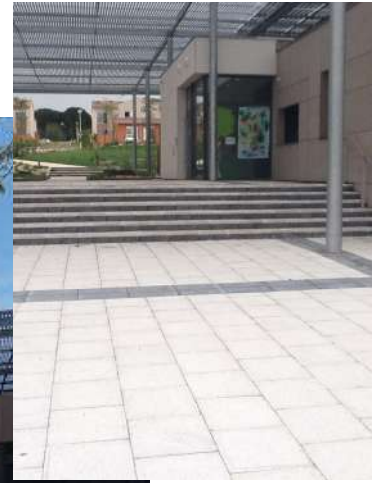


Town hall



BALMA city (France)

Pavements and stairs



Concrete and wood benches

Albi City (France)



TOULOUSE City

ORIGINAL BENCHES !



BASTIA city



[More benches](#)

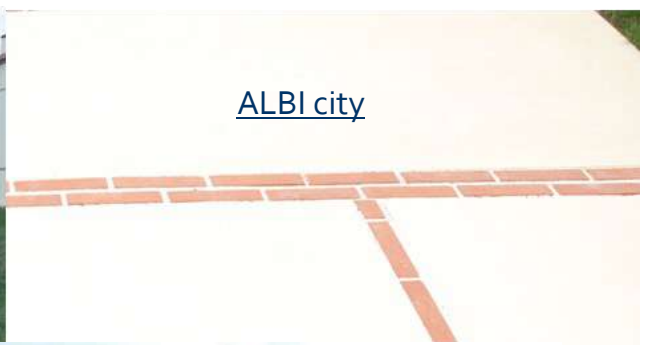




Catalonia square in Barcelona



ALBI city



LARGE SIZE SLABS

Treatment **i** Series

Imp Waterproofing the outdoors and interior terrazzo slabs, making them completely resistant to stains.
Increase the life of our pavements and street furniture

Increase the life of the pavements, coating and street furniture

What do we achieve with **i** series?

Completely waterproof slabs on the surface, which are unaltered by UV rays, water or air.
We added aggregates to other aggregates : The pieces become protected from external agents that can stain the pieces, like dirty oil, coffee, coke, etc.

The mosaics planas, s.a **i** series represent an advance in slab manufacturing for pavement and street furniture. We have achieved a new material which remains visually unaltered and is waterproof at the same time. All the manufacturing range of our company can evolve into **i** series, maintaining the concept of 'pavements on demand' developed by mosaics planas, s.a. In the picture beside, and in the linked videos, you can check the visual features of **i** series, and how our value proposal can have a high efficiency, due to its outstanding results.



YouTube

www.youtube.com/user/Mosaicsplanas



Camargue city



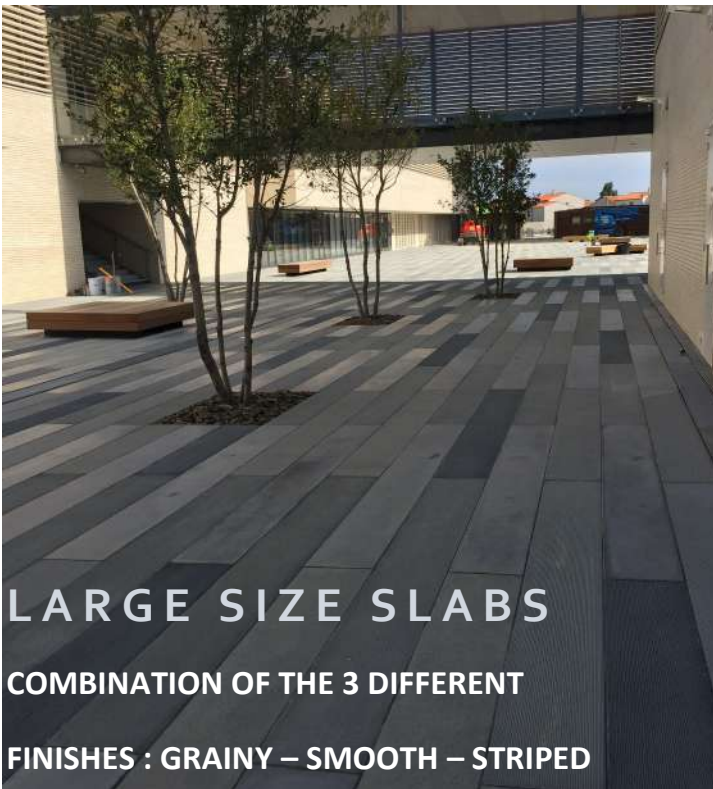
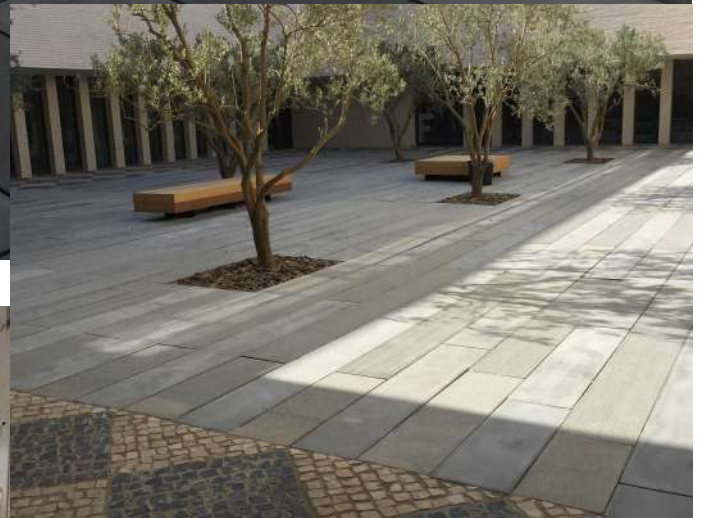
Norme NF EN 1339 class U30

LARGE SIZE SLABS

ULTRA RESISTANT



high school in perpignan



LARGE SIZE SLABS
COMBINATION OF THE 3 DIFFERENT
FINISHES : GRAINY – SMOOTH – STRIPED



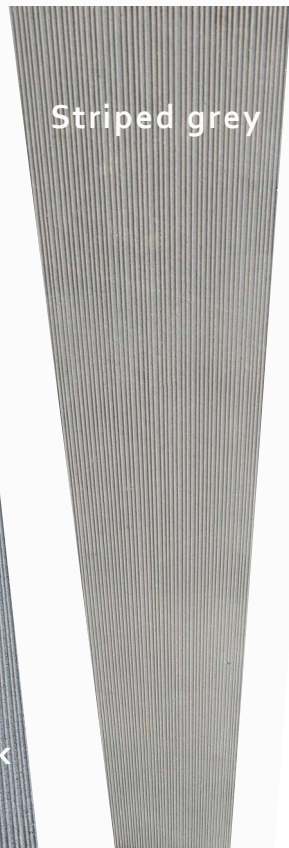
Grainy grey



Smooth grey



Striped black



Striped grey



REF M-2160



REF M-2159



REF M-2161



REF M-2158

When concrete wears green



[ANGERS city](#)

le Chêne vert

Urbanization

Steps



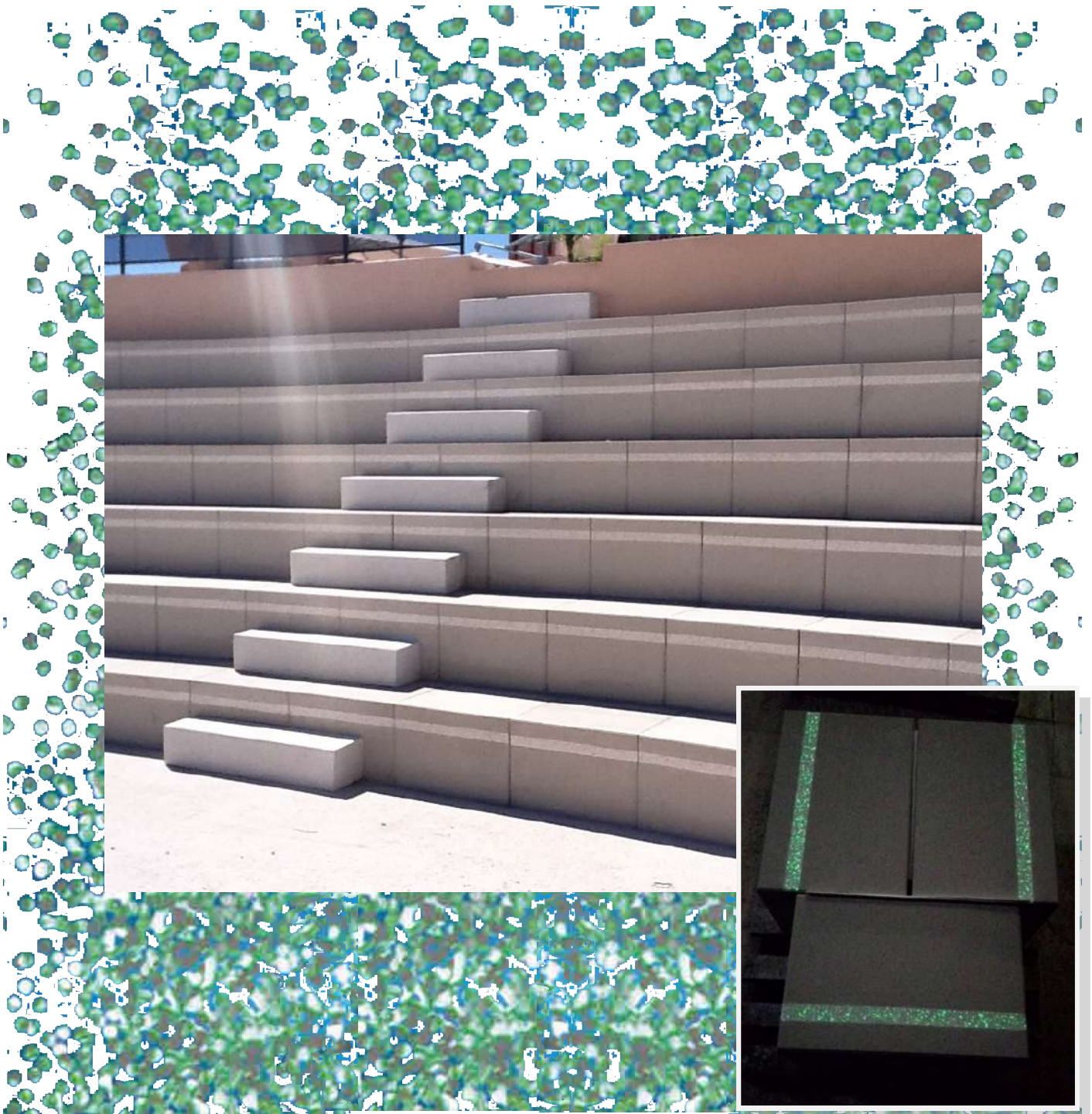
TACTILE PAVING

for blind or visually impaired people



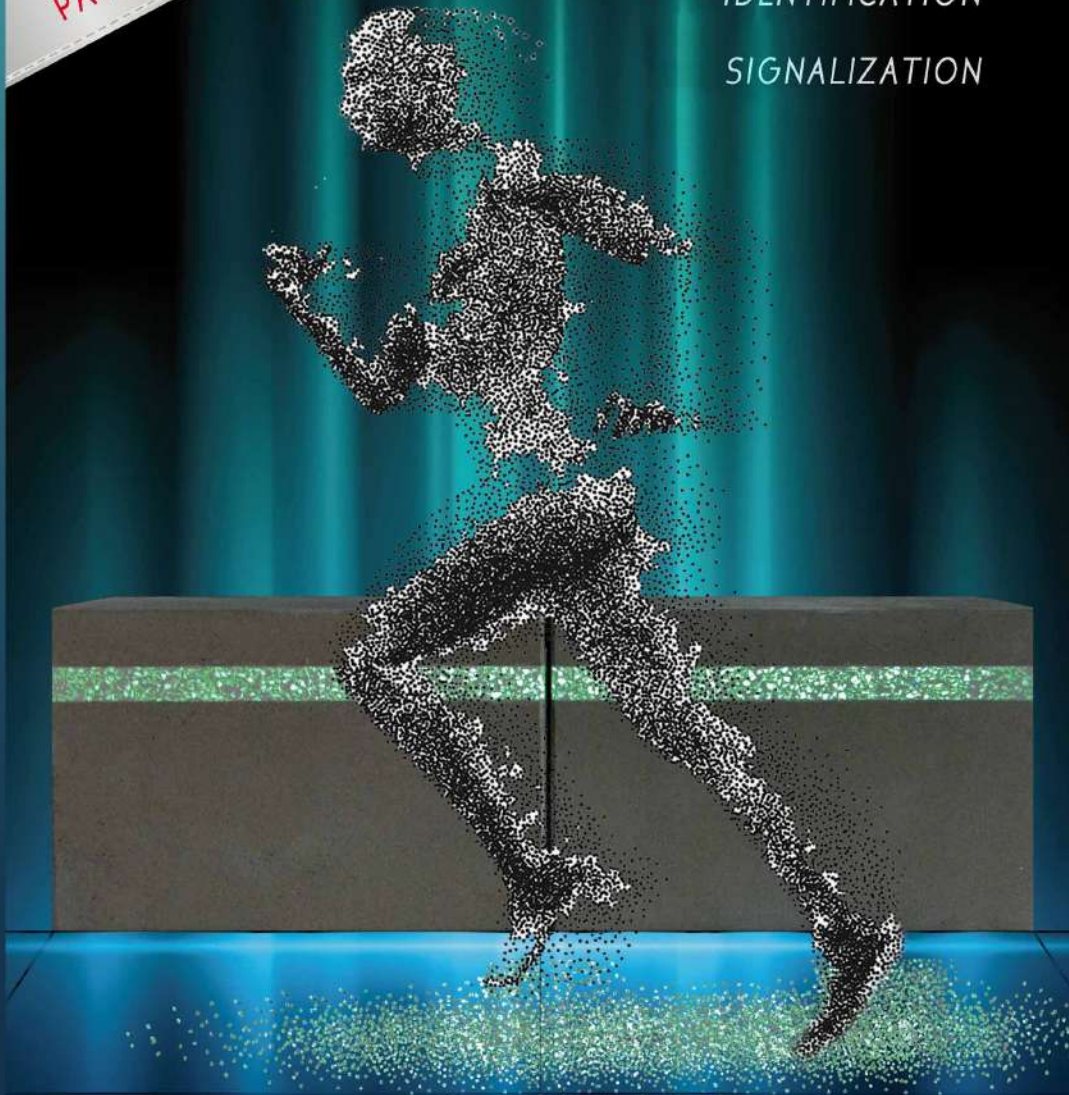
The Starlight Technology

absorbs during the day and radiates during the night



PATENTED PRODUCT

ESTHETIC
IDENTIFICATION
SIGNALIZATION



fluorescent range
Starlight

The cognitive industry is going strong

SLABS CUBES BOLLARDS STEPS STAIRS
BENCHES FLOWERS BOXES TREE SURROUNDS
SPECIAL PARTS

fluorescent range

Starlight

Phosphorescent fragments

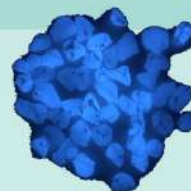
B
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E

Luminescent

Can shine a whole night

The luminescence lasts for decades.

They work with only sunlight, they do not need any other energy source.

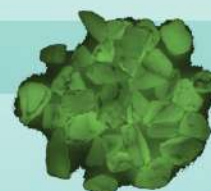


Y
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W

Decorative

Their innovative esthetic becomes a true source of inspiration to coat the city streets

Their original character allows for the creation of motifs and drawings in the pieces. this way, the designers elaborate works of art in the urban setting.



G
R
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E
N

Inoffensive

Made from glass and pigments with large luminous persistency

They are not dangerous, nocive or radioactive.

(see product reports and technical datasheet) .

