

ecopixel®

2024

COLLECTION

circular material & production

ecopixel.eu

ecopixel works for a safe and sustainable future with plastic materials that are recycled and recyclable.

ECOPIXEL is an Italian manufacturing company that recycles thermoplastic waste-material in order to obtain a recycled (1) and recyclable (2) material creating this way a true *cycle in material-use.

ECOPIXEL Developed by Claudio Milioto and Jan Puylaert
100% made in Italy production. © 2024

www.ecopixel.eu | info@ecopixel.eu | T. +39 345-2107207



circularity

NOMAD chair design by Roger Cos
photo by Alvaro Ariso

ecopixel collects, separates, chips into pieces and retransforms into products, what others throw away.



Groninger Museum - ALEX Chaise longue by A. Mendini

With ECOPIXEL, after you, someone else will be able to recycle what you have recycled, so never again new extraction of raw materials will be needed. Recycling a mono-polymer means the material can be melted and re-melted an infinite number of times resulting in a forever circular material and creating this way a true "cycle" in material-use. As long as a material stays "clean" (read mono-polymer) it can be transformed at the exact temperature of the polymer involved and so, the material will never "burn" and deteriorate. Keeping polymers separate is thinking also about what happens after the recycled cycle.

ECOPIXEL is made up of professionals with 25 years of experience in the plastic industry and more than 10 years of research and development in the recycled plastic field.

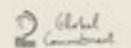
ECOPIXEL is a manufacturing company that recycles mono-polymer plastic typology, made from 100% shredded waste material. The material is usually made with industrial thermoplastic waste but more and more also with collected material from any other field including household-waste.

ECOPIXEL wants to promote the idea of NEVER mixing different plastic-waste-materials so to keep the plastics "clean" and ready for reuse also after each product-life-cycle. Apart from producing products in ECOPIXEL for other companies, ECOPIXEL also exists as a design-label that promotes their own designs.

ECOPIXEL has achieved the level of know-how & reliability needed to be accepted by the New Plastic Global Commitment / Ellen MacArthur Foundation.



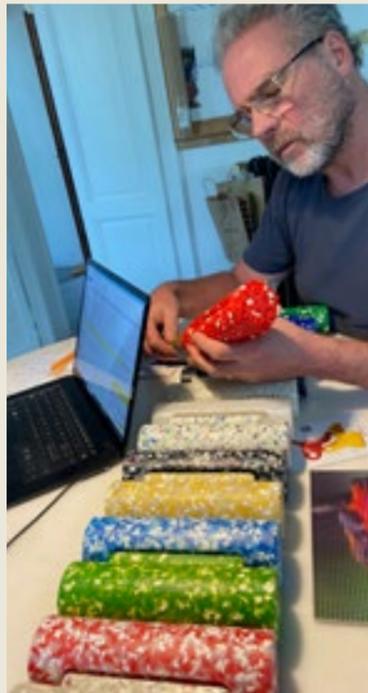
MOVING FROM VISION TO ACTION





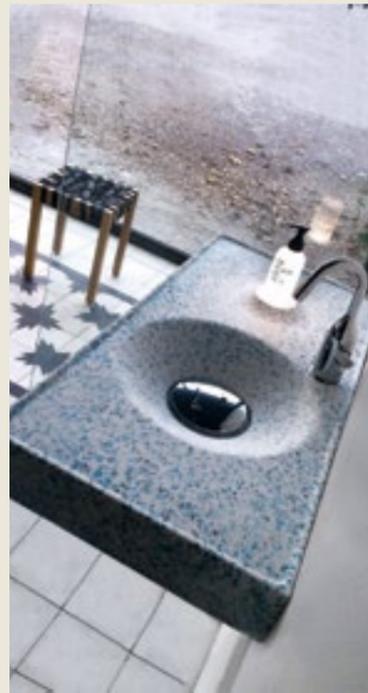
Materials

ECOPIXEL is a recycled thermoplastic monopolymer material. (1) 3D moulded products (2) SHEET tiles of various size thickness (3) Injected products. ECOPIXEL comes in a range of multi color & pixelated effects (except for the injected version). Following availability of waste materials it offers different possibilities



Wide range of Colors

From the world of "COLOR WASTE" we create melanges everyday however we depend on an unpredictable supply chain called "TRASH" ECOPIXEL appears in different faces, even though available in unlimited combinations, is easily recognizable. Each product that is made of ECOPIXEL is unique because the pixels melt together randomly in the production process: By coincidence, the colors don't mix.



Effects & Finishings

Research and tests allow us to offer different effects of different surface finishing procedures on the change in surface roughness and visual textures: TRASHPLAST, PERT, TAPS, REVERSE, BLACK IS THE NEW BLACK, OPEN SKIN among others.



1.



2.



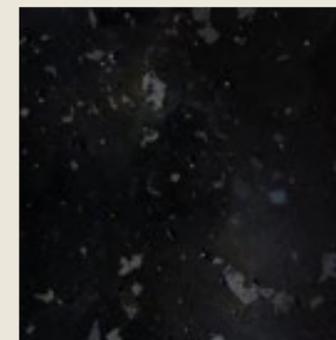
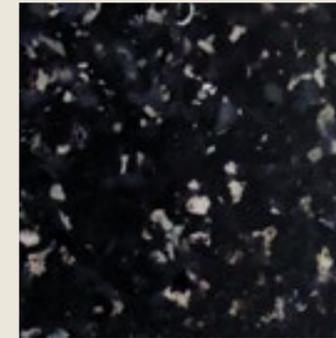
3.

Images above:

1. Claudio Milioto, production manager / with Arch. Alessndro Mendini.
2. Mariandrea Zambrano, ecopixel's head of sustainability / SWAB Barcelona
3. Jan Puylaert, ecopixel's creative director / holding LUNA lamp

"With ECOPIXEL, after you, someone else will be able to recycle what you have recycled, so never again new extraction of raw materials will be needed."





MATERIAL & PRODUCT DESIGN

Production Services

ECOPIXEL sheet material

STANDARD SIZE 120×240cm/ca.
In various thickness 10/12/15/20 mm
CUTTING SERVICE

ECOPIXEL CNC and waterjet cutting:
Can be cut to size to complex shapes
medium, large and small.

EXTRA SERVICE

Sheet material can be 3D shaped into
complex forms in collaboration with sev-
eral associated finish service.

ECOPIXEL pressurized method

Medium-large 3D shapes
STANDARD CATALOGUE SHAPES
A vast quantity ready shapes (no
tooling required) see PDF
CUSTOMIZED SHAPES

We offer full technical service to
transform your idea in the needed
technical drawing / tooling /
prototype & sample-production.
For any production we can arrange
customized exclusive productions
including packing and transport.

ECOPIXEL plastic injection

Small size complex 3D
objects CUSTOMIZED SHAPES
We offer full technical service to
transform your idea in the needed
technical drawing / tooling /
prototype & sample-production.
For any production we can arrange
customized exclusive productions
including packing and transport.

ecopixel production services



1907 floor lamp - design by Jan Puylaert



solar heat - pannels

ecopixel develops recycled plastic materials for use in architecture and design.

ECOPIXEL is specialized in customized productions in multicolor recycled/circular plastic materials. We produce any customized project in 3D-shaped blow mouldings / Sheet materials including CNC / Injected plastics / Vacuum shaped objects.

We arrange technical follow up of your project-drawing until the toolmaking to the final production, with the possibility to arrange packaging and transport.

In our continuous research into waste plastics, we have created a new range of materials based on a 'multiple layer' concept. with this approach it is possible to create a single material that builds up in different layers. different layers with different densities or even with different structural qualities can be combined. this variation affords countless possibilities, one of which includes a sound-absorbing material.



Ventura - Central station Milan



Marie Claire Maison

"ALEX, my Chaise Longue, looking at Impressionism".

Alessandro Mendini



ALEX Chaise longue design by A. Mendini

ECOPIXEL transforms polyethylene waste into a work of 'Pointillism'. "The remarkable qualities of ECOPIXEL® has been an opportunity for powerful expression through texture and color, and has given rise to an exciting new multi-colored pixel based approach"
"A chaise longue that, placed outdoors in the garden or by the pool, will blend with the colors of foliage and flowers in an impressionistic manner"

Alessandro Mendini

Alessandro Mendini / Atelier Mendini : 'King of pixelated design' has specially designed the Chaise Longue daybed 'ALEX' to commemorate the launch of ECOPIXEL®*. This iconic Memphis revival aims to be "A pièce unique" for each owner.

Structural appearance : Powerful geometric forms are derived from a combination of polygonal plane surfaces with dynamic lineal edges. The ECOPIXEL®'s innovative 'pressurized rotational production method' enables a crisp, folded form with sharply defined origami lines, resulting in a contemporary appearance that is radically different to traditional rounded surfaces that are a byproduct of other production techniques.

Individually numbered : The ECOPIXEL® technique randomly combines colored pixels in the magnificent Mendini-mix, creating a distinctive result every time. Each Chaise Longue is individually numbered with a special marker plate and comes with a certificate and numbered copy of the original ©2017 drawing.

'ALEX' is 100% recyclable and made of up to 55% recycled materials. ECOPIXEL® aims to use materials that will continue to be part of the recycling loop. Withstanding temperatures from -10°C up to +50°C means ECOPIXEL® is suitable for both INDOOR and OUTDOOR environments. This material is incredibly durable, yet soft to the touch and wonderfully tactile.



1. EYE D300 – 6-inch coaxial, horn-loaded, rear-facing bass reflex, passive speaker unit. Research & development ECOPIXEL by Joseph Szall ©2018. "Rossana Orlandi Selection"

Thanks to a deliberate mixture of waste materials, Ecopixel obtained a specific version of layered recycled plastics, creating a sandwich material going from a rough inner layer towards an almost high-density outer layer. The high sound absorbing capacity of this material led to the "ECOPIXEL AUDIO" material, ideal for speaker enclosures - especially since Ecopixel can be shaped into any, even hollow, design.



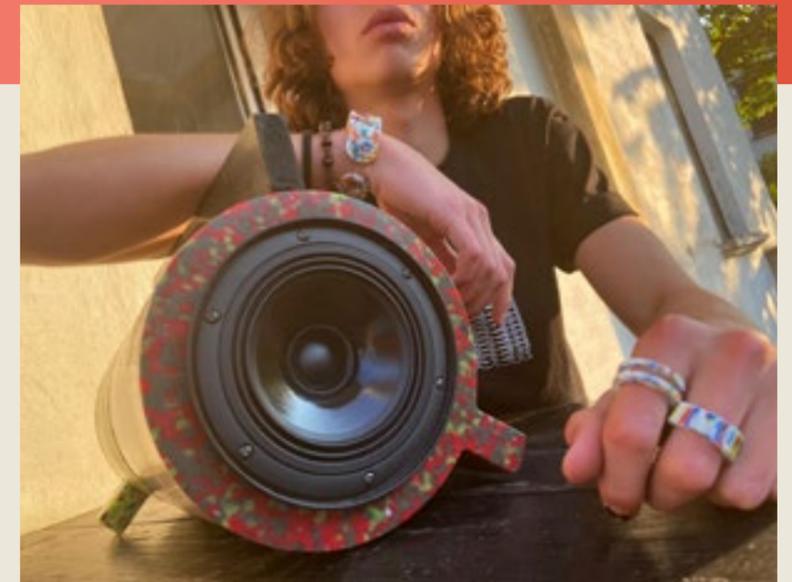
EYE D300

In 2018, Joseph Szall, an Italo-Hungarian specialist in audio technology & audio designer at Ferrari Automobile designed a spherical speaker in ECOPIXEL AUDIO giving birth to this new application. The round shape combined with the specific hardness of the material proved to absorb the internal sound waves just as was expected and therefore emit cleaner bass performance.

EYE D256 BT - Soon after, Ecopixel's first commercial version (EYE D256) was developed integrating a simple Bluetooth receiver amp to enjoy high-quality music "without instructions". Thanks to the latest Italian-made coaxial SICA speaker unit, featuring a neodymium 1.5" treated silk dome tweeter and a 5.5" rubber surround double asymmetric damped cone woofer (DAR), a frequency response of 70hz to well over 20 kHz (+/- 2dB) was achieved. The incredible clean bass response was obtained thanks to the Ecopixel AUDIO material enclosure that with only very little added sound absorbing materials translates the electrical input into a warm but firm clean bass sound. EYE comes with a spike stand that permits "every" direction setting so that EYE can be used from furniture as well as floor.



ecopixel AUDIO - Bluetooth stereo made from recycled plastics



3. GHETTO BLASTER – Ecopixel promotional project 2019. Bluetooth portable design offering 120 watts of RMS portable power in recycled plastics. "DEZEEN MENTIONING"

4. LASTRA – Ecopixel promotional project 2019. Swivel standing 3-way, 12-inch speaker with down-facing bass reflex, active amplified Bluetooth speaker unit.

5. DRUM D260 BT – 6,5 inch coaxial, rear-facing bass reflex, active class D amplified Bluetooth speaker unit. By Ecopixel ©2021 (for sale at Ecopixel. shop)



DRUM D260 BT

Magically swivel-standing DRUM uses similar technology. The slightly larger version of the coaxial driver (SICA 6,5 inch coaxial) now extends the bass region down to 50Hz. The swivel stand allows it to pivot in all directions.



The translucency of Ecopixel allows to create atmospheric lighting and lamps, adding definition to a form, or creating back-light. It is possible to explore infinite color options and transform the light with them.

We work on the perfect translucency that gives environmental soft access and classy atmosphere.

ecopixel lights, illuminates.

ECOPIXEL TRANSLUSCENT illuminates with high uniformity.

The material thickness that we deliberately create for lighting purposes gives a magical grazing light ideal for common house spaces as for commercial places, restaurants and hotels.

We carefully clean the material to guarantee an unsullied and homogeneous light.



Normann Copenhagen introduces Pix Lamp collection:



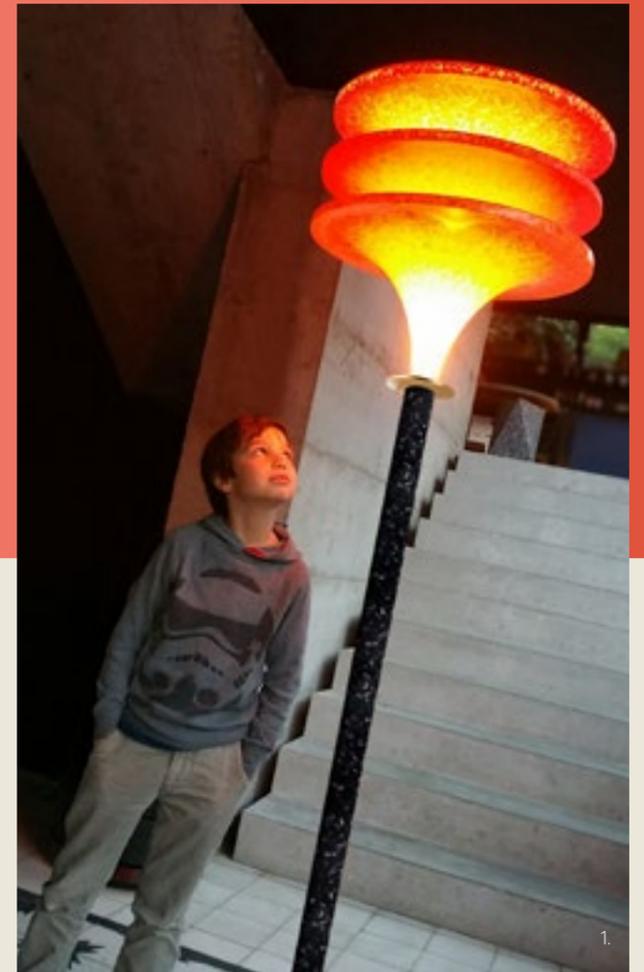
A reinterpretation of the archetypical spherical pendant lamp, the recognizable, timeless silhouette is used for the design of the Pix Lamp, while the captivating surface of the lamp gets its unique look from its composition of recycled plastic waste.

1907 FLOOR LAMP

Although "plastics" were invented long before 1800, it was not until 1907, with the invention of Bakelite, to become a common good. Bakelite was the first synthetic "plastic" material not derived from living matter and therefore available for cheap mass production.

Who would have ever thought this invention would have led to the disastrous situation we live in today? Plastics seem to have ruined the world!

Yet plastics are harmless as they are wonderfully recyclable. This floor lamp, deliberately designed in the 1907 style proves that recycled plastics can be as luxurious as any other material.



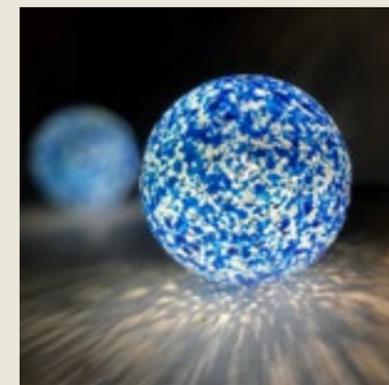
1.



2.



4.



3.

Products above:

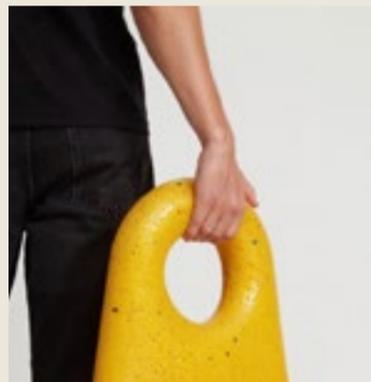
1. 1907 FLOOR LAMP
2. ECOPIXEL BLACKMOON 30cm diameter.
3. ECOPIXELBLUEMOON 16cm diameter.
4. ECOPIXEL LUNA Ceiling lamp

ECOPIXEL OPENPIXEL

Open pixel lamps magically shines out its light in all directions creating a high-quality illumination while reflecting its color on all objects around. It can be put on any furniture or even on the floor.



1.



2.

ECOPIXEL developed and produced NOMAD; a stool with simple and functional geometries, designed by spanish designer Roger Cos.

NOMAD connects with the brand-new OPEN SKIN* by ECOPIXEL © 2023; developing the entire project technically.

OPEN SKIN is a special effect of superficial structure that leaves open pixels in its material skin. OPEN SKIN obtains a magical interaction with light passing through, giving visual lightness to the object.

This 3-dimensional texture allows (rain) water to simply pass through. OPEN SKIN is entirely

made from recycled & recyclable plastics making NOMAD a circular product.

ECOPIXEL produces NOMAD in RED & YELLOW PERT (Polyethylene of Raised Temperature Resistance). This OPEN SKIN is a special effect of superficial structure that leaves open pixels in its material skin. Open Skin texture allows the colors to be intense and saturated and assures higher flexibility to the material, Giving to the object a comfortable feeling when used.

NOMAD has been designed to last over time and contribute to the fight against single-use products and their negative consequences on the environment.

NOMAD



3.



Images above:

1. Open Skin is made of PERT: Polyethylene of Raised Temperature Resistance / 100% recycled post industrial waste.
2. can be easily transported manually
3. Is stackable

NOMAD is a lounge chair made from ecopixel "open skin" waste mélange. 100% circular post-industrial surprisingly comfortable recycled plastic.



Consumer (VAT included)
RECOMMENDED CONSUMER PRICE
€ 343,00

NOMAD is designed by Roger Cos



DELTA 50 stool & table

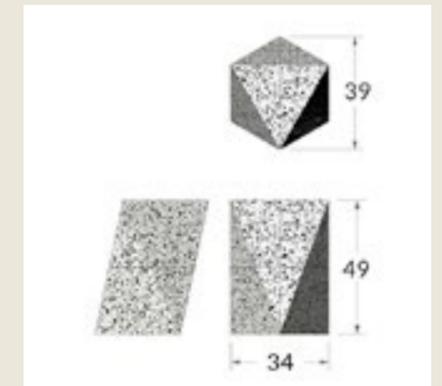
The iconic Ecopixel "DELTA" series shines a unique identity as its shape magically changes from every different side. Its artistic look will give your house a special touch. Please notice that the colors shown in the photos are NOT standard. The tonalities shown came from the pick-of-the-day color concept where randomly available recycled material is used. DELTA 50 features 3 feet and can be used both indoors and outdoors ideally as a side-table or extra chair.

DIMENSIONS
39x34x49h cm

Consumer (VAT included)
RECOMMENDED CONSUMER PRICE
€ 171,00

MULTIPLE ORDERS

*singular packed
BOX : 33 × 37 × 55h cm | 4,0kg
-
24 pcs
europallet 120 × 80 × 220h



DELTA 50 planter

This "PLANT" vase hosts a D80x-120mm watertight vase space on top that "flowers open" into a D160mm vase neck. Ideal for small plants or kitchen grass plants. Can be used both indoors and outdoors*.

MULTIPLE ORDERS

*singular packed

BOX : 33 × 37 × 55h cm | 4,0kg

-
24 pcs

europallet 120 × 80 × 220h

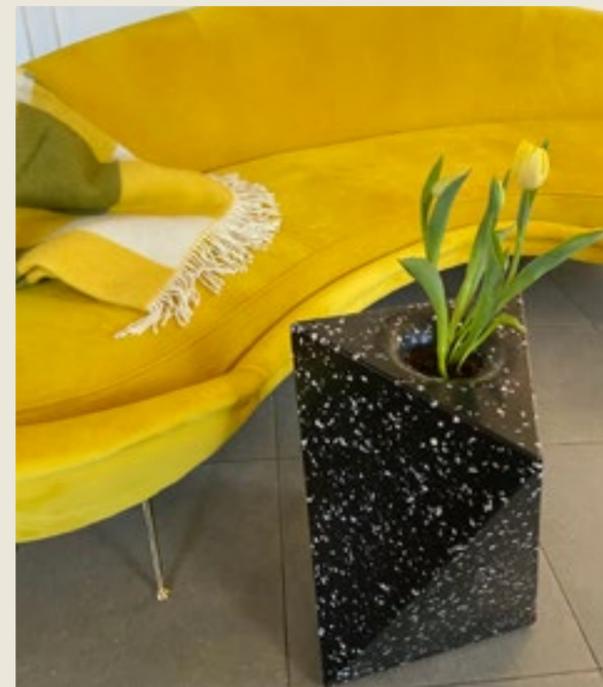
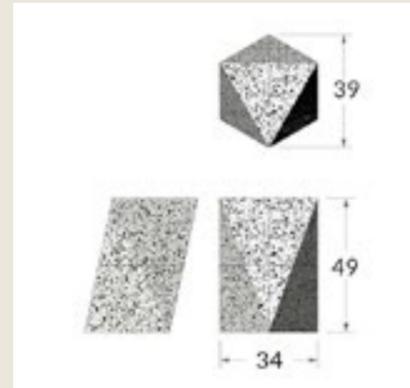
DIMENSIONS

39×34×49h cm

Consumer (VAT included)

RECOMMENDED CONSUMER PRICE

€ 171,00



DELTA 23 flower vase

This flower vase was designed as an homage to the iconic DELTA vase by "Mart van Schijndel". Its shape and size ideally host a small number of tulips but can be used for any type of flower. Watertight.

MULTIPLE ORDERS

*singular packed

BOX: 24.5×18.5×21h | 1,0kg -

5 pcs per carton

europallet 38×33 × 55h cm

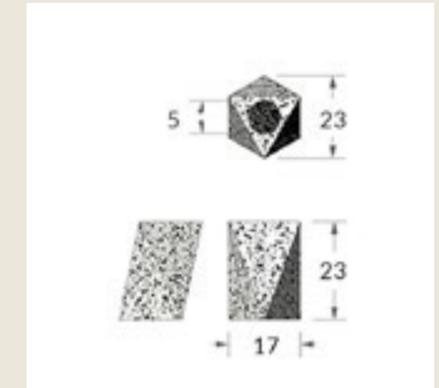
DIMENSIONS

20 × 17 × 23h cm

Consumer (VAT included)

RECOMMENDED CONSUMER PRICE

€ 58 ,00



DRUM 50 side table

Cylinder/Stool is the perfect, to low stool to be used alongside dining or coffee tables for that ultimate cosy corner in your venue.

DIMENSIONS

26 x 26 x 50h cm

Consumer (VAT included)

RECOMMENDED CONSUMER PRICE

€ 139,00

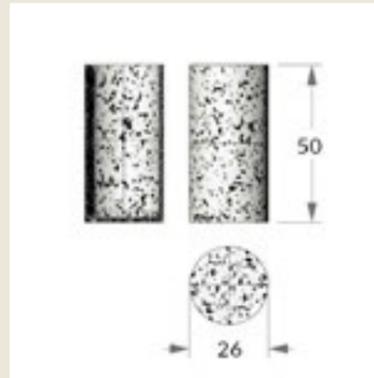
MULTIPLE ORDERS

*singular packed

BOX : 30 x 30 x 55h cm | 4,0kg

24 pcs

europallet 120 x 80 x 180h cm



DRUM 60 column

An upright pillar, in its typically cylindrical shape, is used to be standing alone as a supporter of a monument or special object of the house. together with DRUM 50, thanks to different heights, works perfectly as supporter pillars on shops in a dynamic way.

DIMENSIONS

30 x 30 x 60h cm

Consumer (VAT included)

RECOMMENDED CONSUMER PRICE

€ 195,00



MULTIPLE ORDERS

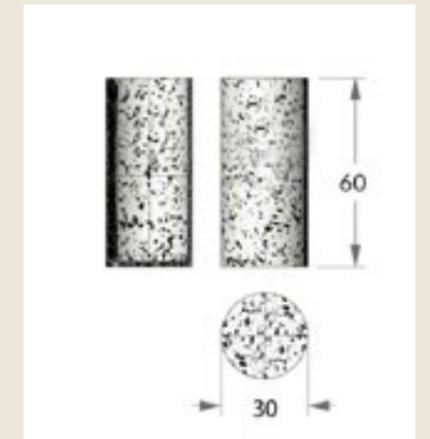
*singular packed

BOX : 33 x 33 x 60h cm | 4,0kg

-

24 pcs

europallet 120 x 80 x 200h



BOX stool & table

The simple shape of rectangular geometry fits any interior. The BOX stool size was studied to offer the highest multiple packing amount per EU pallets 120x80cm; fitting 44 pcs per pallet. This way less transport cost is wasted.

DIMENSIONS

29x29x49h cm

Consumer (VAT included)

RECOMMENDED CONSUMER PRICE

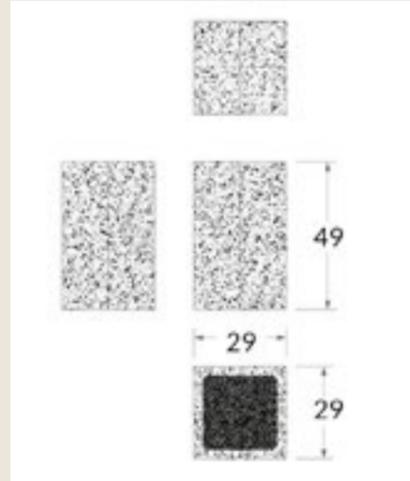
€ 171,00

MULTIPLE ORDERS

*singular packed

BOX : 32 x 29 x 49h cm | 4,0kg

22 pcs
europallet 120 x 80 x 120h
44 pcs
europallet 120 x 80 x 220h



BOX column

Another rectangular geometry, the BOX column 90cm high.

DIMENSIONS

29x29x80h cm

MULTIPLE ORDERS

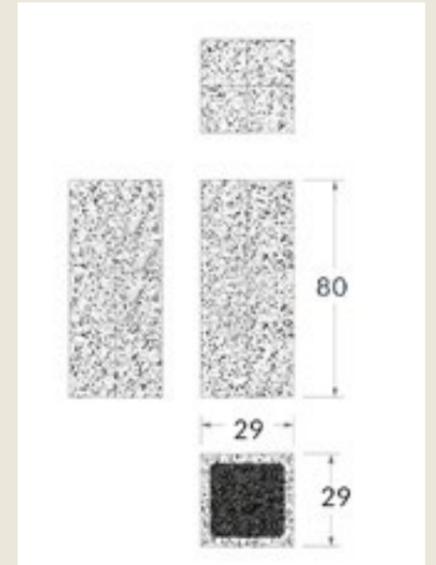
18 pcs

europallet 120 x 80 x 218h

Consumer (VAT included)

RECOMMENDED CONSUMER PRICE

€ 195,00



SWIVEL

This stool has a comfortable seating size (diameter 38cm). Its ergonomic grip around the perimeter of the chair gives an easy-to-move function. Swivel has been specially designed for fitting rooms and can be customized in any color for each brand identity. Also fits perfectly in a traditional table sitting as a great addition to keep your venue looking contemporary with that added comfort.

DIMENSIONS

38x38x50 cm

Consumer (VAT included)

RECOMMENDED CONSUMER PRICE

€ 195,00

MULTIPLE ORDERS

*singular packed

BOX : 41 x 41 x 51h cm | 5,0kg

24 pcs

europallet 120 x 80 x 225h



PET BOWL

GOKU and ROCKY are two bowls that come together in the same color. For water and/or food or any diet that your dog deserves. The bigger bowl features its second ring to avoid spilling around the floor.

DIMENSIONS

GOKU has a diameter of 37cm

ROCKY has a diameter of 17cm

Both have an internal diameter of 14cm and 4,5 deep.

Its weight is 0,7kg

Consumer (VAT included)

RECOMMENDED CONSUMER PRICE

€ 73,00

MULTIPLE ORDERS

The set of 2pcs. / 10 sets

Multiple packed: 2 colors per box



COOL

WINE COOLER

This wine/champagne cooler feat otte cool without ice.

Best "pre" cooled in a freezer to offer maximum performance.

DIMENSIONS

20×20×20 cm

Consumer (VAT included)

RECOMMENDED CONSUMER PRICE

€ 73,00

MULTIPLE ORDERS

*singular packed

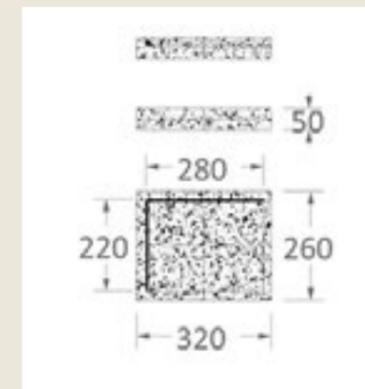
BOX: 41 × 41 × 51h cm | 1,0kg

6 pcs

cartoon box 34 × 38 × 58h



TRAY



Our flat, shallow container with a raised rim, typically used for holding small items or loose material. Lovely as well for exhibiting articles.

DIMENSIONS

32 × 32 × 5h cm / 0,8 kg

Consumer (VAT included)

RECOMMENDED CONSUMER PRICE

€ 80,00

MULTIPLE ORDERS

9 pcs

Multiple packed: only one color per box. 40×40×40h / 4,8 kg



COLLABORATIONS

ECOPIXEL has been commissioned for the production of display material for different brands with corporate colors and customized textures. Forms eventually defined by its sense of functionality & ultra-clean lines



normann
COPENHAGEN

BIT STOOL

Stool and side table

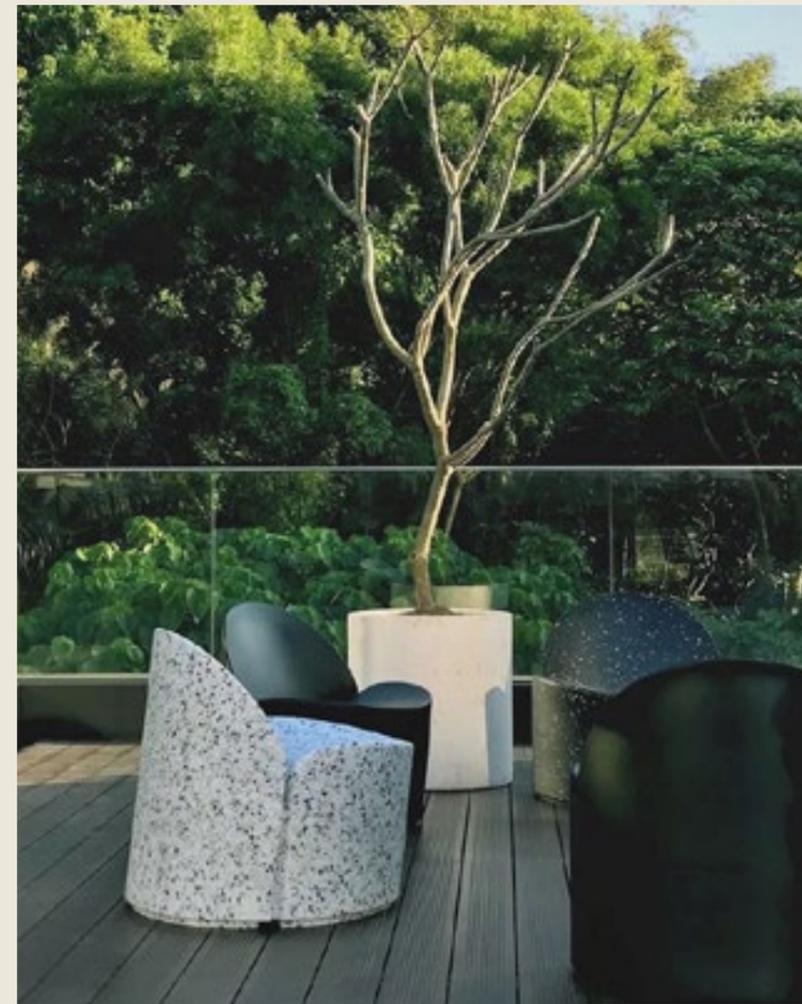
**NORMANN
COPENHAGEN**

Company established in 1999 with the mission to create original and innovative products in a simple and contemporary design that withstands the test of time. Their products are sold in more than 80 countries throughout the world.

DESIGN BY

Simon Legald

DENMARK



banne

BLOOM

Outdoor lounge chair

BANNE

Banne was founded in 2020, is a member of the Zuiver B.V. family from The Netherlands. Bloom is one of the six product line quest to improve the sustainability of design products at professional scale.

DESIGN BY

Peter Vander Water

THE NETHERLANDS



derlot®

QTZ

Outdoor lounge chair

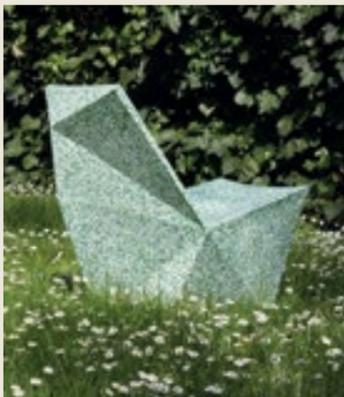
DERLOT

Evolving over more than 15 years, Derlot is now one of Australia's leading design and furniture companies. With internationally-minded since conception, working globally with designers and manufacturers in Italy, USA and Australia. Committing to responsible production, ensuring that localised manufacturing is conscious and sustainable, fostering the regions they operate in and communities they partner with.

DESIGN BY

Alexander Lotersztain

AUSTRALIA



SPEAKER

Bluetooth Speaker

RICHARD HUTTEN

He is one of the most internationally successful Dutch designers; a key exponent of "Droog Design", in which he has been involved since its inception in 1993.

In this design is applied an ECOPIXEL typology of material based on a 'multiple layer' concept. with this approach it is possible to create a single material that builds up in different layers which includes a sound-absorbing material property

DESIGN BY

Richard Hutten

THE NETHERLANDS



Welteoree

CARRIER

Seat, carry, pull and twist open.

WELTEVREE

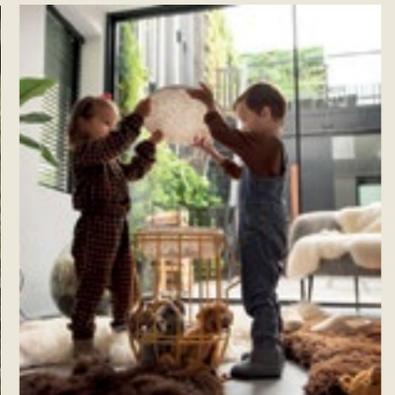
Welteevree is a Dutch design brand founded in 2007

Their products are made with durability in mind and are made of honest materials that last for many years. A transparent production process and experienced partners are a crucial part in order to accomplish this.

DESIGN BY

Thor ter Kulve

THE NETHERLANDS



AQUANOVA

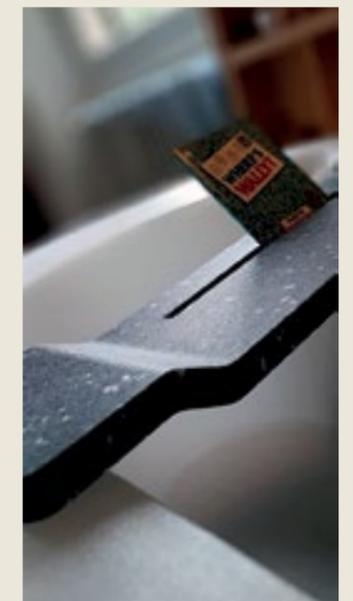
BATHROOM SET

Laundry bin, accessories and bath-holder

AQUANOVA

A family business established in 1948, selling a wide variety of household items and practical devices. Today, develops unique products for the bathroom with the focus on high quality and design. Aquanova feels responsible for its future generations, and are working on an ambitious project that focuses on sustainability throughout our entire supply chain.

BELGIUM





SUPERPOP
Outdoor lounge chair

MINIFORMS
Superpop has been declared winner of the Archiproducts Design Awards; 2023 Sustainability Award

From the ENCANTO ecopixel color palette. Italian company MINIFORMS has chosen, for its new line of stools, the colors: eco-249e #redwood / eco-221e #pistachio / eco-219e #kiwi / eco-013 #stracciatella

DESIGN BY
Paolo Capello
ITALIA

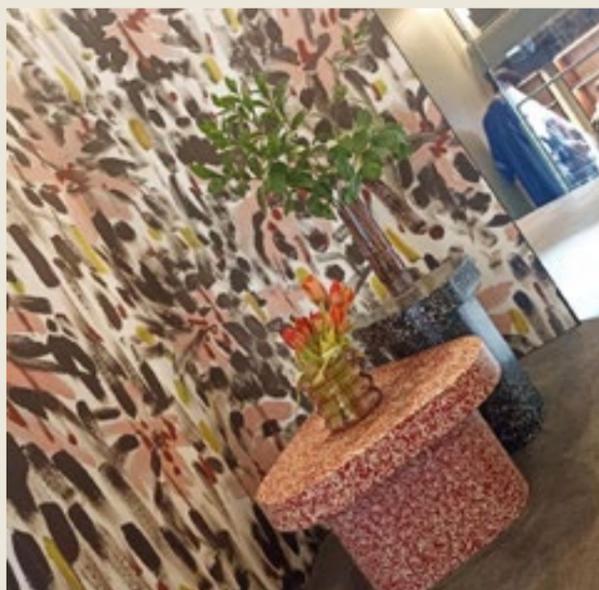


M A R N I

HOME - WALLPAPER
Brave collaborations have made recycling plastic very attractive:

MARNI / london art wallpaper /miniformsofficial

From the Encanto ecopixel color palette. Italian company MINIFORMS has chosen, for its new line of stools, the colors: eco-249e redwood / eco-221e pistachio / eco-219e kiwi / eco-013 stracciatella



POLPO
Stool and side table

Stool produced for Milano Design Week 2021, designed by trio made in Italy:

émilie appercé
leo bettini oberkalmsteiner
dominic kim

DESIGN BY
APPERCÉ BETTINI KIM
SWISS



EMPORIO ARMANI

EXHIBITOR
A|X'S COMMITMENT TO THE EARTH

CARING ABOUT RAW MATERIALS
Waste is reduced through the partial use of recycled fibres, organic fibres or fibres derived from recovered plastic.

As a result they created MINI BAG made from recycled plastic; in its launch the displays were made from recycled materials including ECOPIX-EL multicolor, color mix created from the colors of the bags.

ITALIA



WET® Italiann company founded in 1999 by Jan Puylaert. Is specialized in bathroom design; wants to move culture towards new frontiers through products with SENSE rather than AESTHETICS, and still today, WET® is being (re)marked as one of the trendsetting brands that has changed the bathroom into what it is today.

HOST

Washbasin

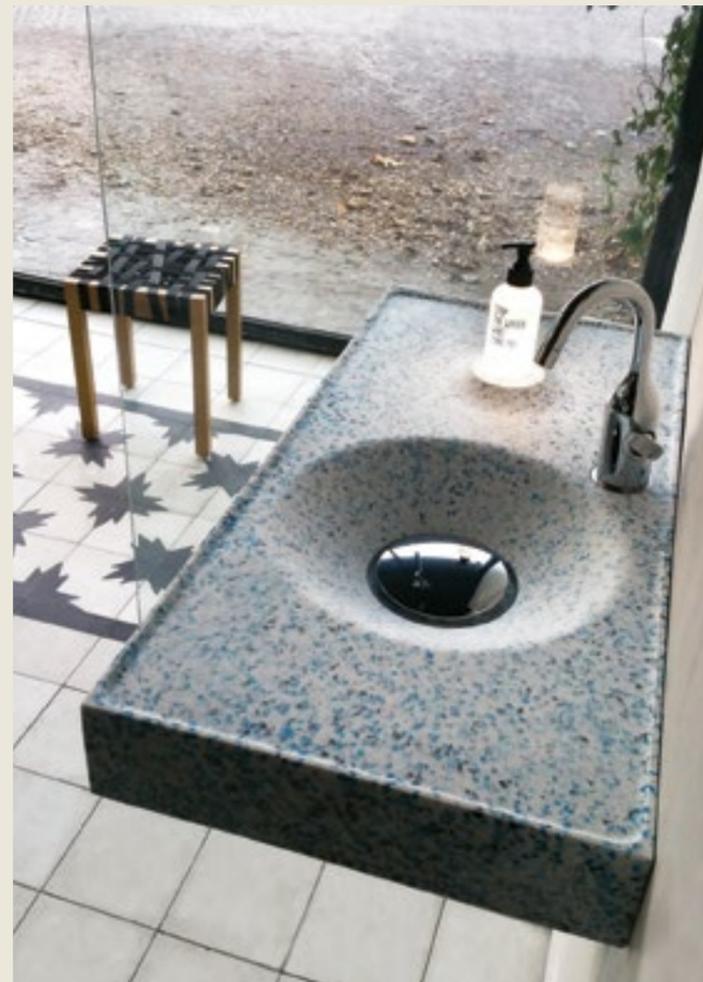
WET ITALIA

HOST is a flexible and unique bathroom-SYSTEM in which the washbasin "hosts" all water-supplies for both washbasin and showerwall. WET developed with ECOPIXEL an special finiture called "delfts blauw" inspired on the blue and white pottery made in and around Delft in the Netherlands and the tin-glazed pottery made in the Netherlands from the 16th century.

DESIGN BY

Jan Puylaert and Mariandrea Zambrano

ITALIA



LTT LIGHT TUB /

Free standing bathtub

WET ITALIA

Back in 2001 designer @jan.puylaert started to work with plastic; he came up with an eye-catching selection of illuminated baths and sinks for the Italian design company WET. The range, Light by Wet, included basins and bathtubs that can be internally lit by lights.

20 years of research and direct work with plastics, make him an expert in molding plastic to transform it into useful and long-lasting objects.

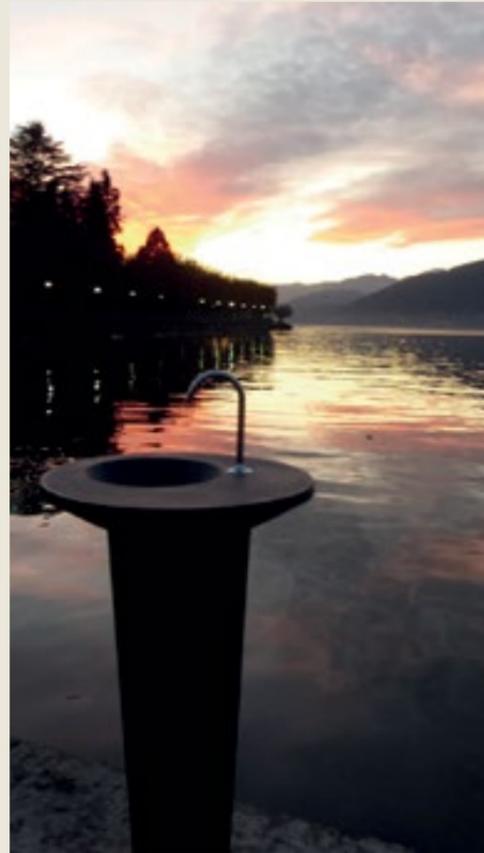
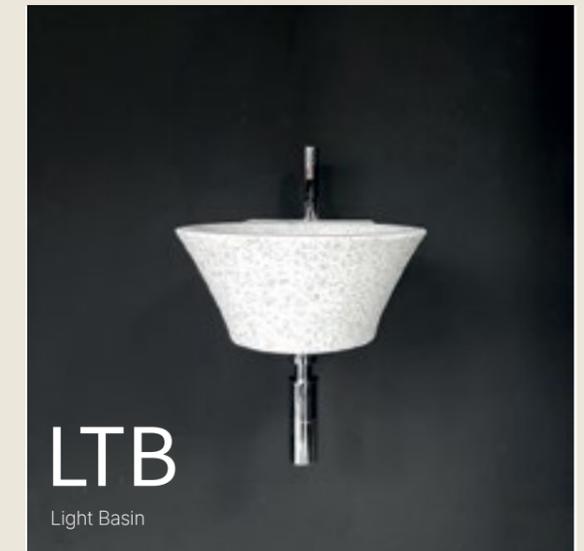
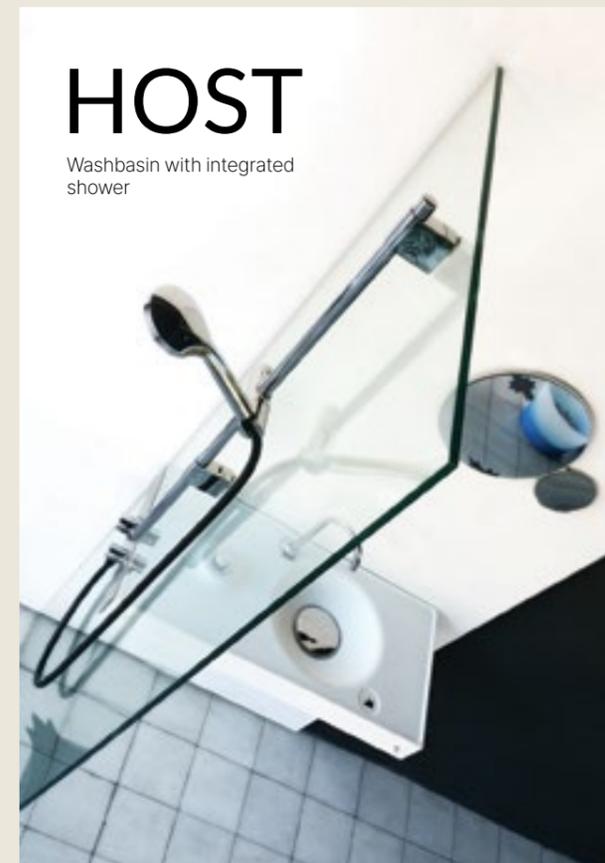
In 2017 Jan overturned his company and decided to stop working with virgin material and give the priority to recycled plastic, creating ECOPIXEL.

DESIGN BY

Jan Puylaert

ITALIA

Ecopixel is suitable for both IN-DOOR and OUTDOOR situations: It resists temperatures from -10 to +50°C. Does not fade and does not fear humidity.



MR BIG

Free standing washbasin

WET ITALIA

Marking an evolution in bathroom sink design, this tall washbasin by WET is changing the way bathrooms look and the way they work. While the usual washbasin measures 86 cm in height, the Mr. Big extra-tall washbasin stands a full 106 cm – that's the height of a standard bar, allowing you to wash your face, hands and brush your teeth while standing upright and in ergonomic harmony.

DESIGN BY

Jan Puylaert

ITALIA



swatch®⁺

SHELVES

Displays for watches and work tables

SWATCH

Swatch Group is an international group active in the design, manufacture and sale of finished watches, jewelry, watch movements and components. Began in 1981 when they introduced a simplified, the world's first plastic watch made not by hand in the traditional Swiss manner, but on a fully-automated assembly line. Now the company launch their furniture made in recycled plastics.

DESIGN BY

Swatch
SWISS



clou

BLOOM

Outdoor lounge chair

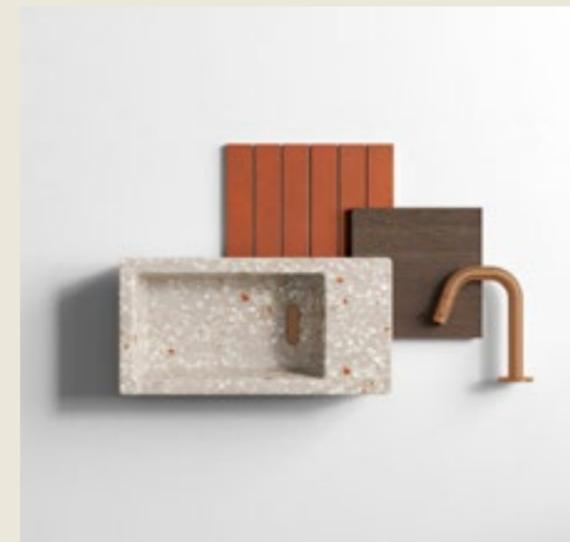
CLOU

Founded in 1992 is known throughout the Netherlands and the world over as a developer and producer of designer products.

CLOU replicates its best-seller model of hand basins in recycled plastic, with its desire to contribute to a green world.

DESIGN BY

Peter Vander Water
THE NETHERLANDS





CUBES

Exhibitors

ADIDAS

ADIDAS is one of the first brands, since our inception in 2017, commissioned ecopixel to produce its display furniture. Here their beautiful and trendy shops in Paris, London and Berlin where Adidas takes a step forward to the circular economy.

DESIGN BY

Adidas

EUROPE



**MADE TO BE REMADE
ADIDAS FOR PARLEY**

Adidas Champs Elysées, Paris

Collaboration with adidas and Parley for the Oceans! Ecopixel showcasing the innovative footwear concept, the 3D-printed Ocean Plastic shoe midsole, to demonstrate how the industry can re-think design and contribute to stop ocean plastic pollution.

DESIGN BY

Adidas

FRANCE

ADIDAS LONDON

Concept store

The Adidas store on Carnaby Street! "Home of London's Originals" based in the Heart of Soho!

It's manager Charlie Cook described as "The most sustainable project, forward thinking, diverse, and just utterly beautiful store."

We are honored that @adidas have chosen #ecopixel sustainable material, to be part of this project.

UNITED KINGDOM



ADIDAS BERLIN

Installation

Explanatory Installation that inform consumers about plastic waste which is intercepted from the ocean

- cleaned and manually sorted
- reworked into pellets
- melted and spun into a polyester yarn: Parley Ocean Plastic
- used to become adidas x Parley products

DESIGN BY

Adidas

GERMANY





7EME CIEL

UnisVers Le Beau Responsable

PRINTEMPS

ECOPIXEL x PRINTEMPS "7ème Ciel" permanent installation at the New Dome Boulevard Haussmann, Paris.

CUBE EXHIBITOR

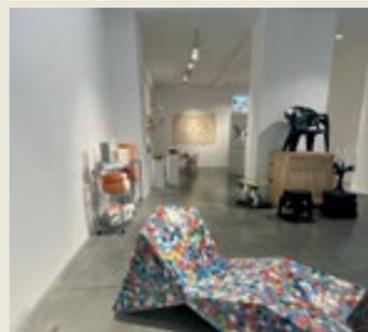
Printemps

PARIS - FRANCE



made in design
by PRINTEMPS

GALERIE BERTRAND GRIMONT



SPECIAL GUEST CHAISE LONGUE "ALEX"

Exhibition

GALERIE BERTRAND GRIMONT

An exhibition at the crossroads of design and art, bringing together distinguished designers and emerging artists for their innovative, sensitive approach and their actions concrete around circularity and upcycling.

DESIGN BY

46 Alessandro Mendini & Atelier Mendini

FRANCE



UNIS ... VERS

ECOPIXEL one of the brands invited to the Printemps unis vers responsible.

CITADIUM/PARIS

UNIS ... VERS TOWARDS THE RESPONSIBLE BEAUTIFUL, bringing together a community of brands committed to giving meaning to your purchases and making it possible to identify products that enhance people, ethics, nature, circular and sustainable economy.



MADE IN DESIGN

PRINTEMPS HAUSMANN

Trendsforum that Nelly Rodi made for @maisonetobjet 2018, in collaboration with Sopha Industries France.

INVITED PRODUCTS

DELTA by Jan Puylaert

BIT stool for NORMANN COPENHAGEN

BOX / ECOPIXEL for KIOSK48TH

FRANCE



CUBE

Organizer

**CITADIUM/
PARIS**

Another department store that works with ecopixel; @citadium determined to participate in a circular economy for plastics. Shop with 6000 sqm and over four floors. You can find #ecopixel organizers and shelves that showcase its specialization on urban, skate, rock and street wear.

DESIGN BY

Citadium

FRANCE



VIRTUOUS

The Trend Mook

MAISON & OBJET

Trendsforum that Nelly Rodi made for @maison-objet 2018, in collaboration with Sopha Industries France.

DESIGN BY

Nelly Rodi

FRANCE



RECREEZ REINVENTEZ

Shop-window

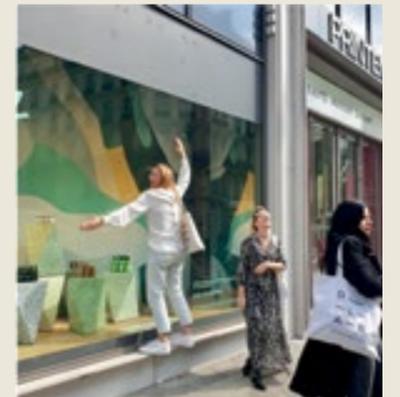
PRINTEMPS

ECOPIXEL invited to RECYCLE ET DURABLE EN EXCLUSIVE POUR LE PRINTEMPS Department Store in Paris.

DELTA

Jan Puylaert

PARIS - FRANCE



LE MARKET

Organizer

PRINTEMPS/PARIS

LE MARKET - PRINTEMPS MODE FEMME

• Le nouveau concept du Printemps Haussmann •

Very satisfied with this second collaboration with

@printempsofficial

DESIGN BY

Printemps

FRANCE



JULES

MODULES AND DISPLAYS

Interior accessories

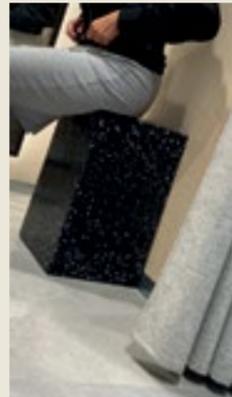
JULES

For their campaign "Objective 0 waste" Jules commissions ECOPIXEL to produce modules for their fitting room and displays for their accessories, all in recycled plastic to their new boutiques. They're concept is build on 3 main values:
 « Easy » for our clients/teams « Vibrant » shop and shopping experience « Sustainable » from material clothes and interior building materials

DESIGN BY

Jules

FRANCE, BELGIUM



TOMMY HILFIGER

SHOP-WINDOW

Concept design

TOMMY HILFIGER

SP18 | Berlin Fashion Week

Pillars, floor and walls for the windowsdisplays.

DESIGN BY

Claudio Fiore Massenz

GERMANY



Ro

Rossana Orlandi

ECOPIXEL SPECIAL GUEST

Chaise Longue ALEX by Mendini.
Delta stool & side tables and unique pieces of a illumination.

ROSSANA ORLANDI GALLERY

The Gallery opens its gardens to host an exhibition about consciousness of recycling plastic waste. Named Senso di Colpa that year later turned into the manifesto Guiltlessplastics

DESIGN BY

Alessandro Mendini and Jan Puylaert

ITALIA



ALEX CHAISE LONGUE

ALEX prototype, only piece

RO PLASTIC-MASTER'S PIECES

Ro Plastic-Master's Pieces Exhibition at the Railway Pavillion, Museo Scienza e Tecnologia "Leonardo da Vinci" in Milan

DESIGN BY

Alessandro Mendini

ITALIA

RECYCLED AWARENESS

PLASTICS waste = RAW material

During the awareness process on how to reuse plastic waste at our hometown school for years we have our kids collect bottle taps. They never knew what has always happened with these taps, and so we thought it could be educating addressing the "taps" to a project that could actually come back to the school, to show the kids what can really be done with waste, rather than collecting without ever knowing what happens with it.

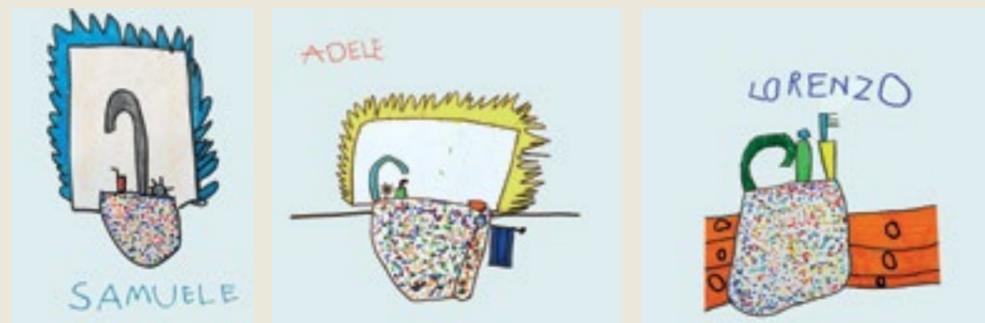
DESIGN BY

Kindergarten Students

PORTO VALTRAVAGLIA, ITALY



Since the school needed new washbasins ECOPIXEL was asked if the taps could become washbasins? After a few prototypes (and drawings we made with the kids) ECOPIXEL managed to create new washbasins made from the plastic waste the kids collected themselves. As a result the kid-students now collect taps and other plastic waste with much more pleasure and purpose than ever before.



ECOPIXEL COLLABORATION

-O-XYGEN targets today's youth who want to express their personal attitude through modern wearing apparel, communicating recycled plastics as a lifestyle.

MAKE RECOGNIZABLE PRODUCTS THROUGH DESIGN AND PRINTS

"O" decide to design with materials that are made to be made again from materials that are safe and renewable, are worn more, and can be easily recovered, rented and resold at the end of their use, never ending up as waste.

ECOPIXEL engaged in the production of accessories "O". Three-dimensional objects truly intended to be preserved indefinitely.

DESIGN BY

Adriana Morandi & Mariandrea Zambrano

ITALIA





ECOPIXEL STANDARD COLORS

This is the traditional surface, homogeneous and soft to the touch.
 The walls of the objects remain closed. It can be shiny or matte.
 And additionally it can be given the waterproof treatment.

ECO ***
 80 -100% / 100% recycable



TRANSLUSCENT



WATER PROOF * under request
 any color can be water-proof





eco-000 ALABASTER

ECO*** 



eco-001 PURE WHITE

ECO***



eco-010

ECO*** 



eco-012

ECO***



eco-066 TERRA LIGHT

ECO***



eco -100 GREY

ECO***



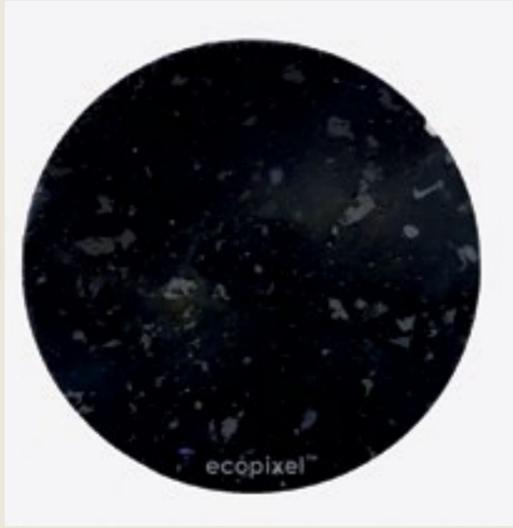
eco-013

ECO***



eco-000k BLACK REGENERATED

ECO***



eco-051 BATMAN
BLACK IS THE NEW BLACK

ECO***



eeco-052 Blue de Gascogne
BLACK IS THE NEW BLACK

ECO***



eco-040

ECO***



eco-092

ECO***



eeco-017 RO
BLACK IS THE NEW BLACK

ECO***



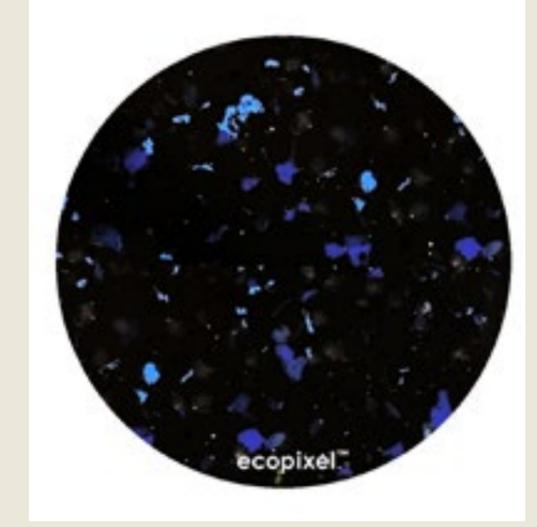
eeco-031 GALAXY
BLACK IS THE NEW BLACK

ECO***



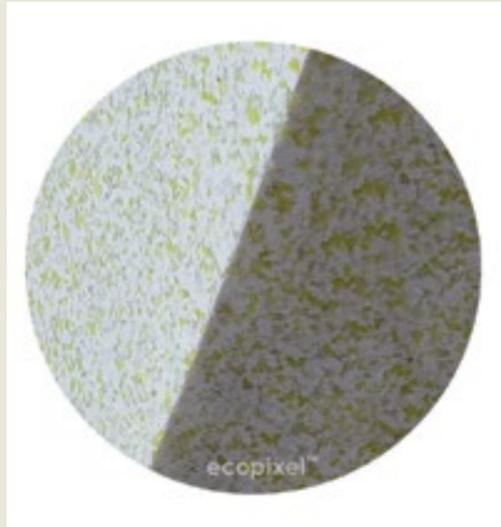
eco-018

ECO***



eeco-082

ECO***



eco-037

ECO***



eco-094

ECO***



eco-015

ECO***



eco-093

ECO***



eeco-021

ECO***



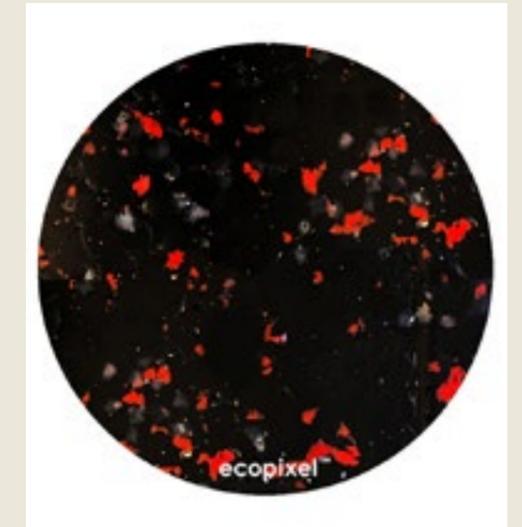
eeco-084

ECO***



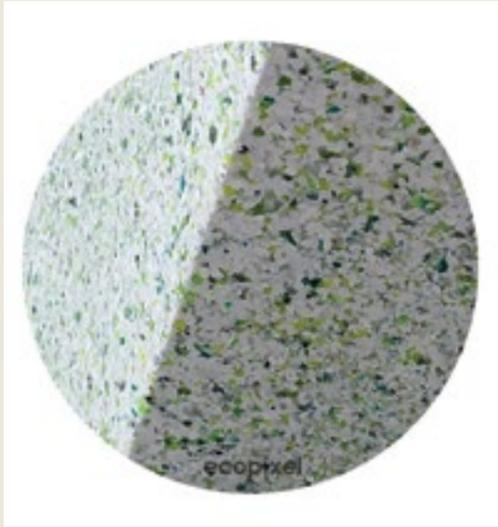
eco-009

ECO***



eeco-083

ECO***



eco-038

ECO***



eco-095

ECO***



eco-016 W

TAPS W

ECO***



eco-016 N

TAPS N

ECO***



eco-028

ECO***



eco-085

ECO***



eco-069

TRASH

ECO***



eco-016K

TAPS BLACK

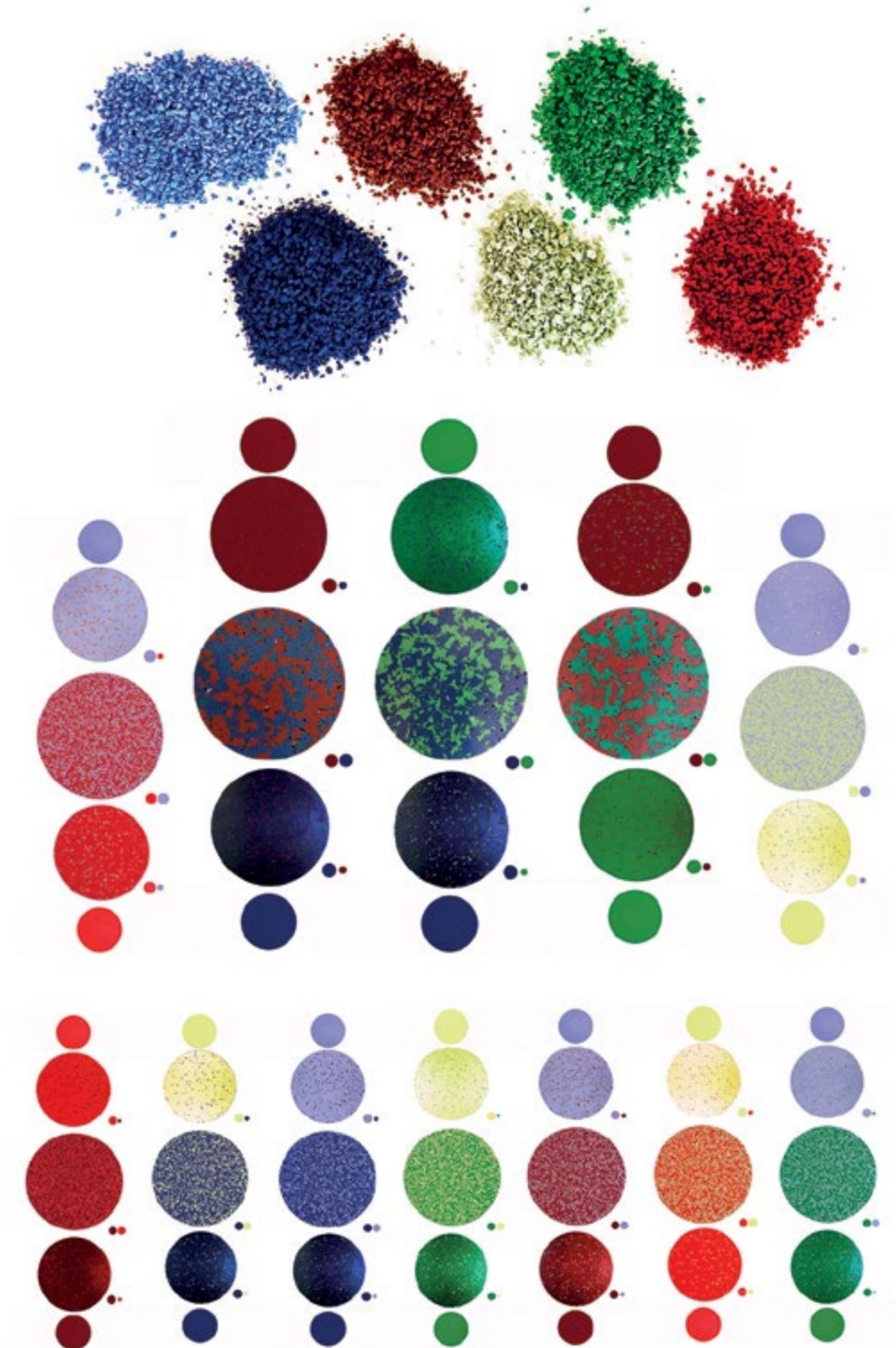
ECO***

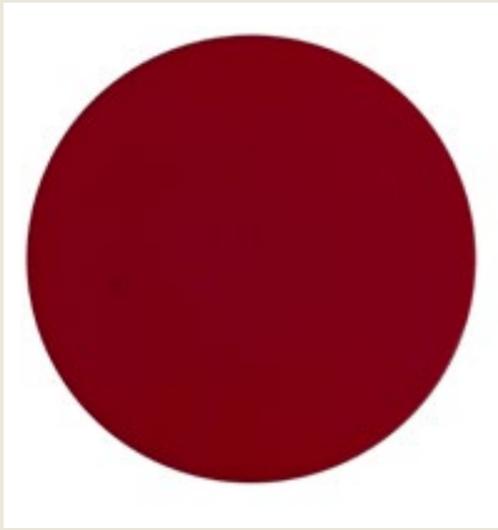
ECOPIXEL ENCANTO COLOR PALLET

**Pigmented Waste
Recycled Plastic
giving specific colors to
plastic waste materials**

Thanks to the fact that ECOPIXEL is able to "pigment" its raw waste materials a whole new generation of possibilities has opened. In fact this new possibility gives birth to a vast color palette. ECOPIXEL creates accurate colored plastic waste.

Encanto colors





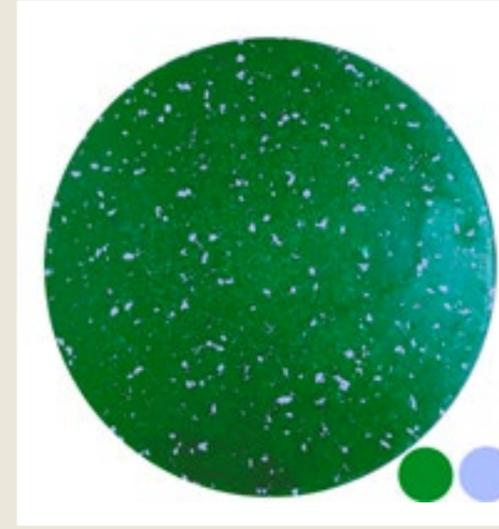
eco-206e WINE

ECO***



eco-250e BRANDY

ECO***



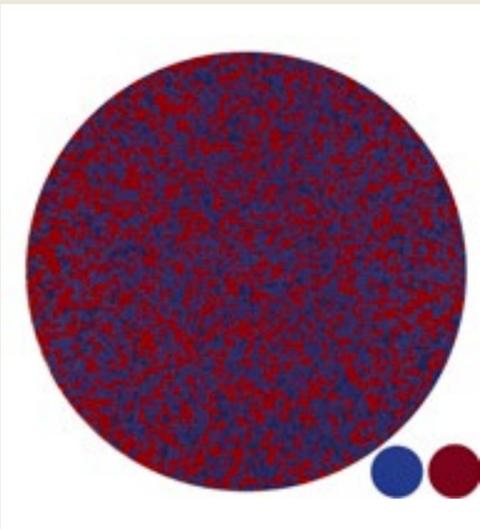
eco-217e SILVER TEAL

ECO***



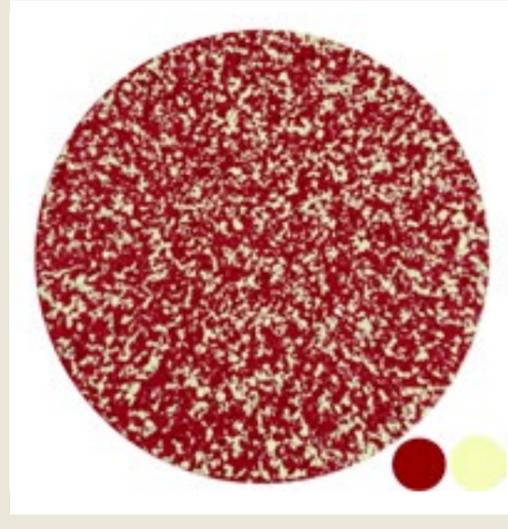
eco-247e TWILIGHT LAVANDER

ECO***



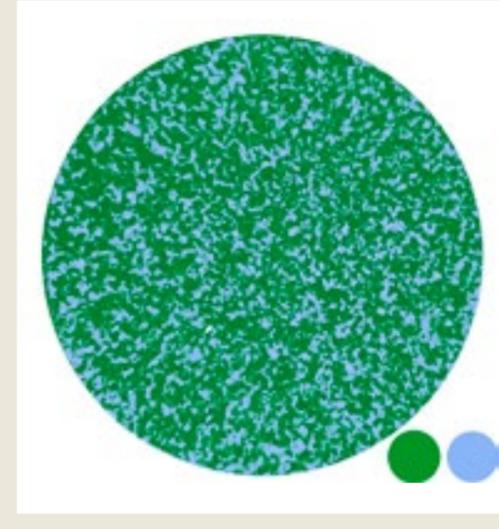
eco-243e TYRIAN PURPLE

ECO***



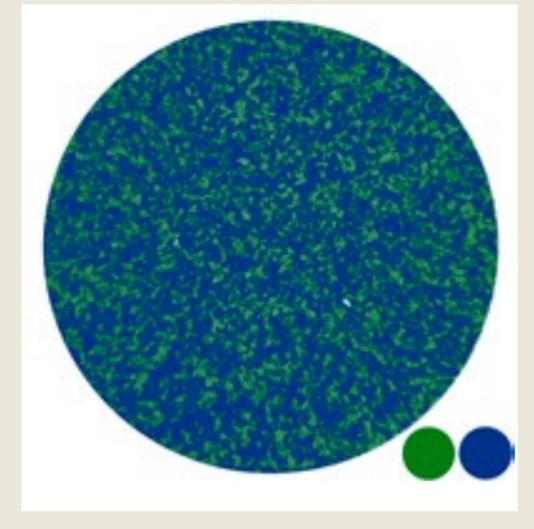
eco-240e REDWOOD

ECO***



eco-216e EMERALD

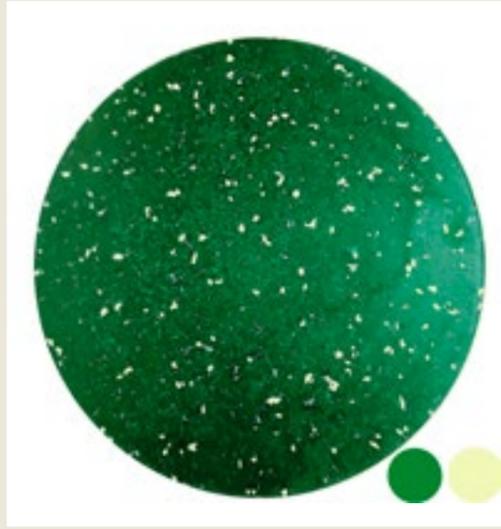
ECO***



eco-207e EAGLE GREEN

ECO***





eco-220e MAY GREEN

ECO***



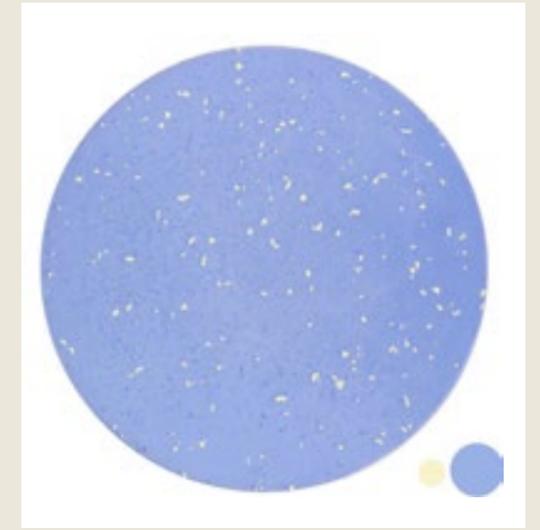
eco-214e MIDNIGHT NAVY

ECO***



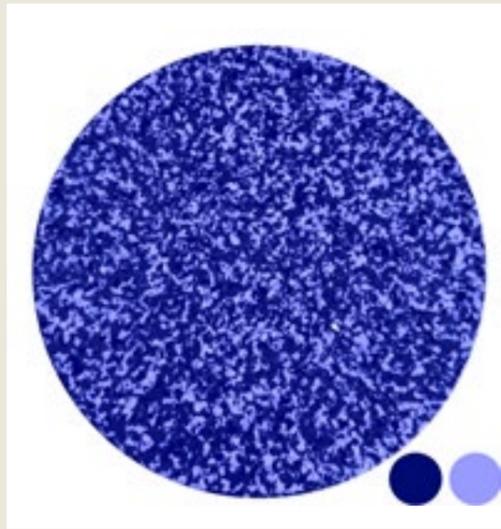
eco-221e PISTACHIO

ECO***



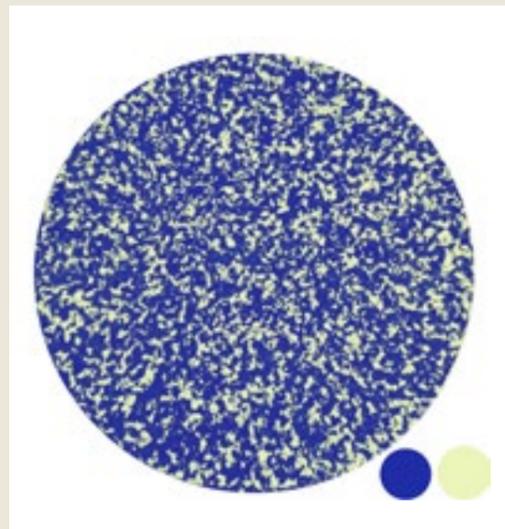
eco-230e BLUE YONDER

ECO***



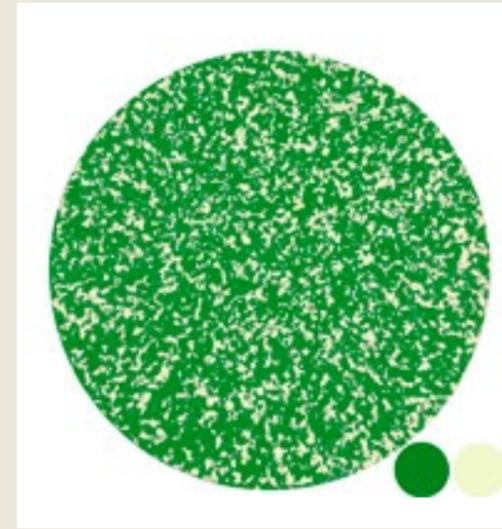
eco-210e LIBERTY

ECO***



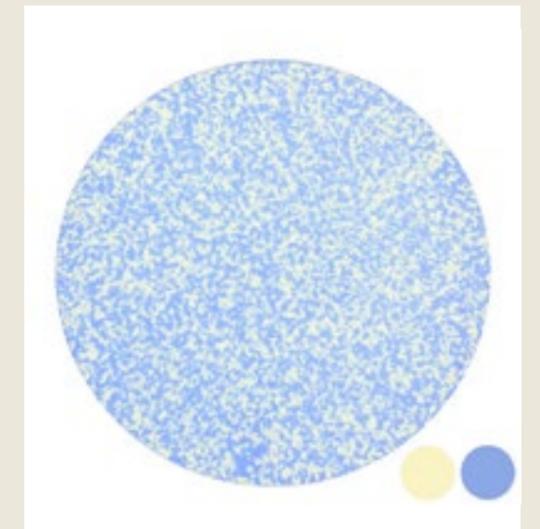
eco-213e SLATE BLUE

ECO***



eco-219e KIWI

ECO***



eco-228e SILVER SAND

ECO***

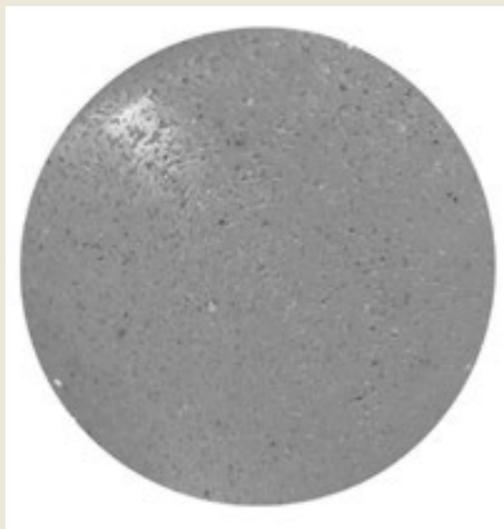


Open Skin

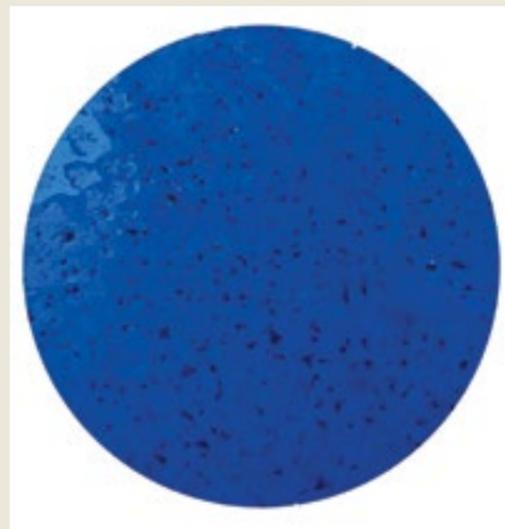
WILD CLASS

This "open-pixel" is an effect of structure in the material that gives lightness and softness to the object

This three-dimensional texture makes colors look more vivid, intense and saturated. Nevertheless this surface texture allows the light to pass through, creating a play of casual light in the environments.



open-Grey GREY
ECO*** 



open-Blue BLUE
ECO*** 



open-000K BLACK
ECO*** 



open-001 WHITE
ECO*** 



open-Yellow YELLOW
ECO*** 



open-Red RED
ECO*** 



sustainable material
never refuse to reuse

ecopixel.eu

2024

WET/ecopixel®

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