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in collaboration with ecopixel Italia

Ink in



trash

pre-inked Recycled Plastic by using a colored fluid and give specific color to plastic waste

Thanks to the fact that since 2022 ECOPIXEL is able to “pigment” its raw waste materials a whole new generation of possibilities has opened. In fact, with this new, vast color palette ECOPIXEL gives birth to the incredible possibility to create accurate colored plastic waste that allows assembly in image-panels being true works of art. This abstraction of images can be applied to boards of any size, where the image can be a message, create a “Manifesto” or be any other kind of image featuring true artistic value.

The size of each pixel can actually be linked to the size the entire panel so to play with resolution as part of the concept. The image panel is a structured set-up where colored cylinders put together a visual texturized image, full of color like a vivid and genuine painting.

Working closely with ECOPIXEL industry, I had the opportunity to directly experience the development of this new pigmentation production method and color management and so had the chance to collaborate in its final result.

Thanks to ecopixel’s extensive color palette, it was possible to design our board and with it transform any image into a work of art made of plastic waste.

Board structure

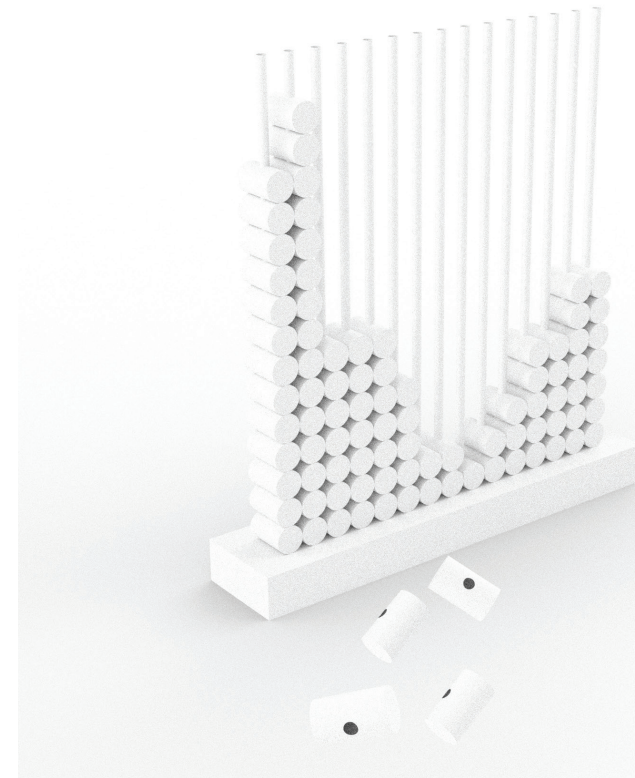
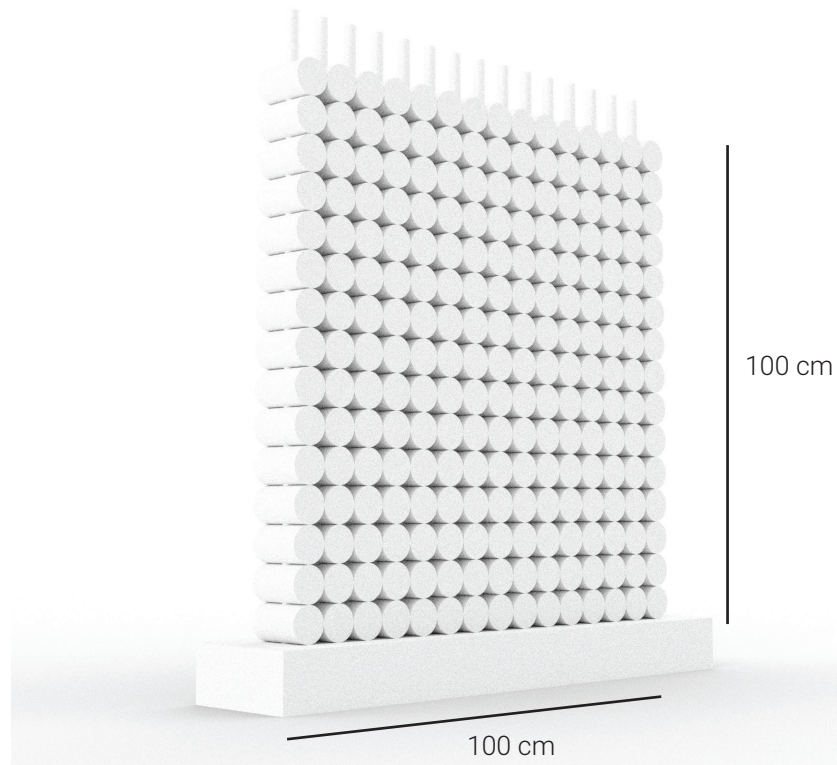


Image panel is an entirely detachable, disassemble and therefor reusable product. As ECOPIXEL is a recyclable material itself, it also results a true circular project.

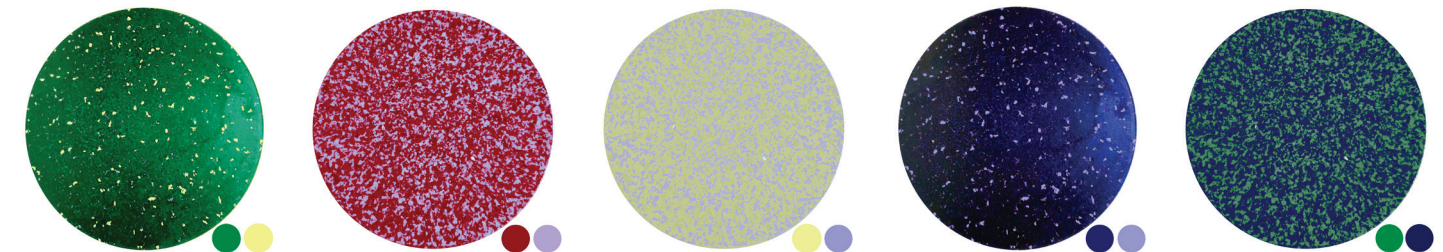
ecopixel

circular material

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

ECOPIXEL's pre-pres-surized production method and especially the maxi-flake version brings plastic recycling onto an entirely different level where the randomly pixelated appearance is brought to a precisely chosen color-pattern, and since the low melting temperature, 120 °C melting point, avoids any material quality change during the process, we can speak of a "True Cycle".

ECOPIXEL uses a thin-walled high dispersion energy saving tooling technology.



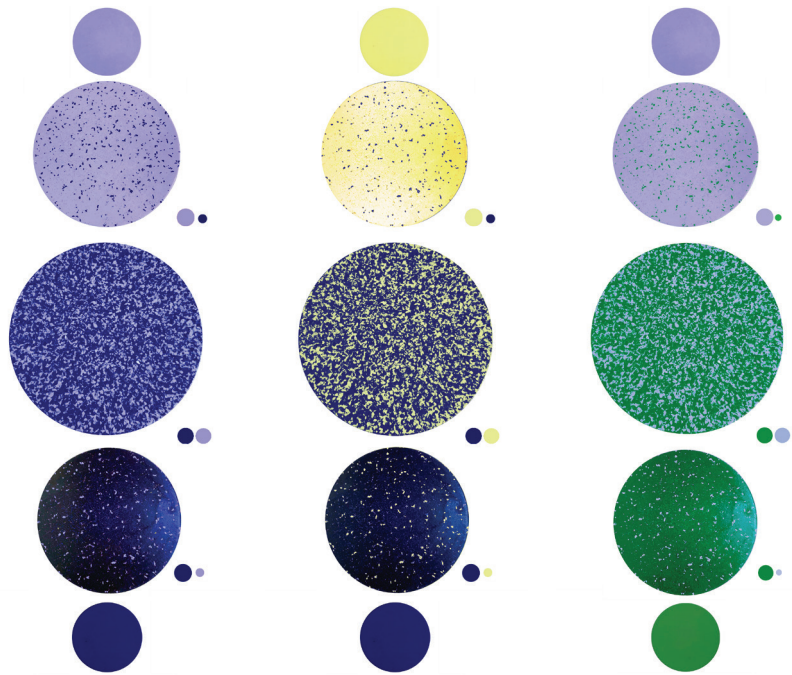
5 main colors are the base of this palette.

From the mixture of these 5 colors, a total of 45 colors have been chosen to offer a wide range of possibilities.



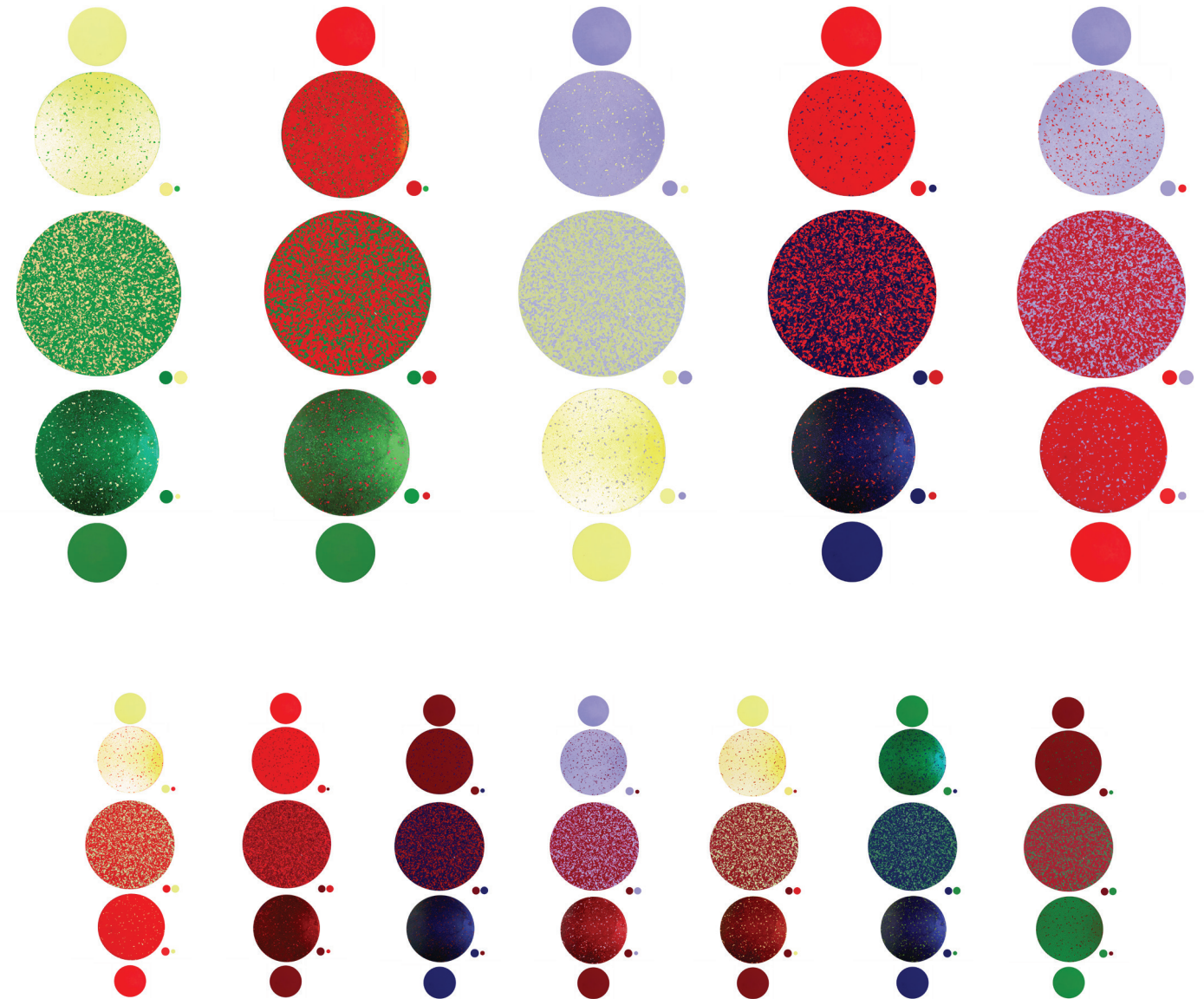
Encanto

ecopixel color palette



ECOPIXEL's pigmented waste series gave the ability to create color defined designs. With ECOPIXEL creating a version of each color in its distinctive terrazzo texture, the final image results with a magnificent air of detailed perfection.

ECOPIXEL colors are suitable for OUTDOOR situations, it resists temperatures from -10°C to +60°C, does not fade, does not fear humidity. The material doesn't absorb, as this will not lead to microbial growth and contamination.



Urban Board



01

Environmental décor

02

Wayfinding & Signage

03

**Placemaking and
architectural design**

04

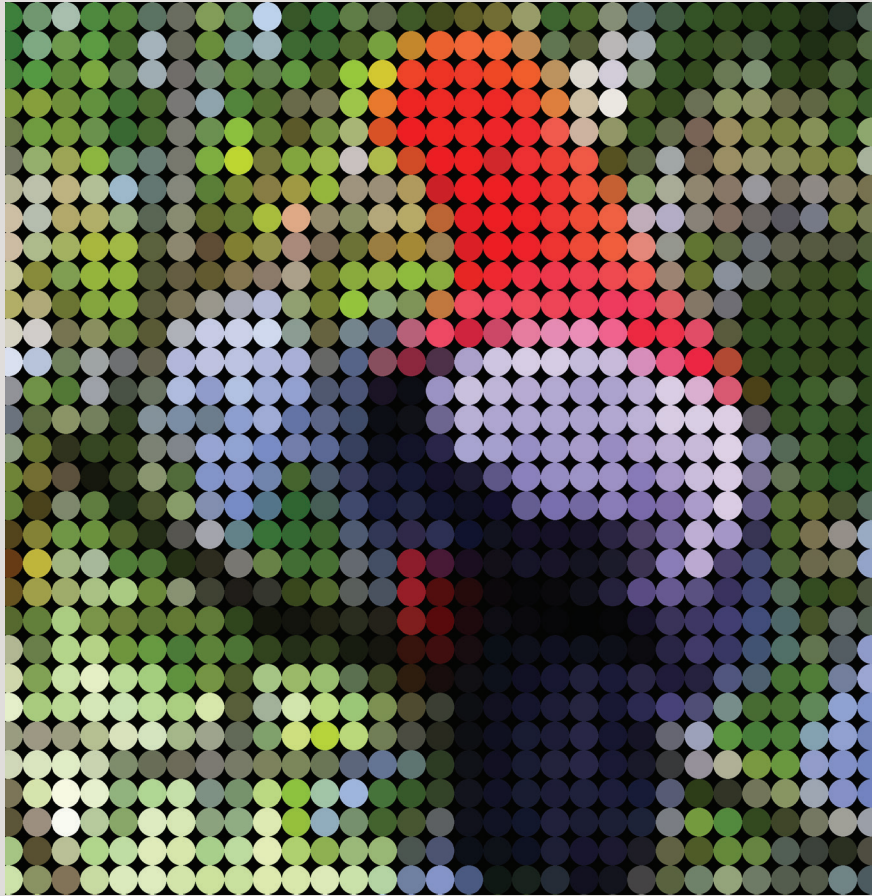
**Public Art and
murals**

05

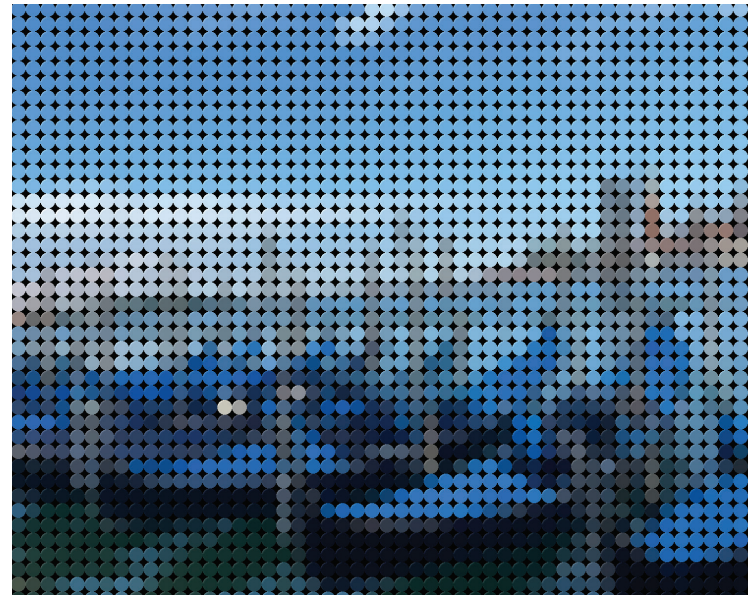
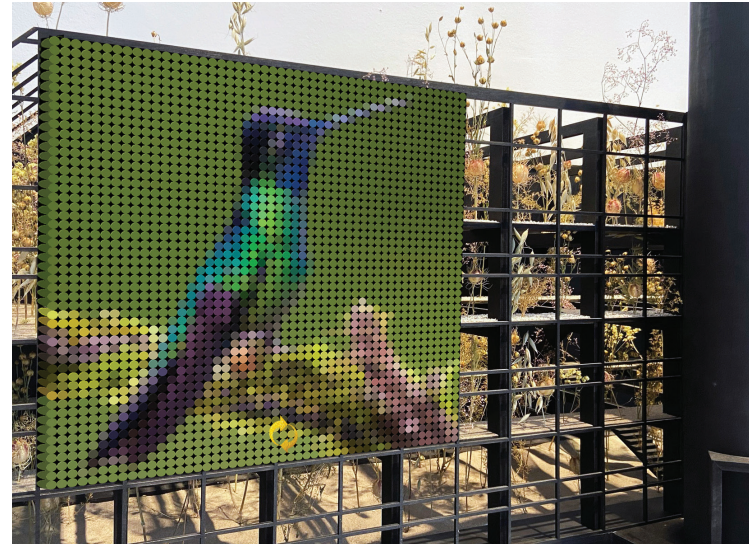
Retail design

Applications

Environmental décor



01

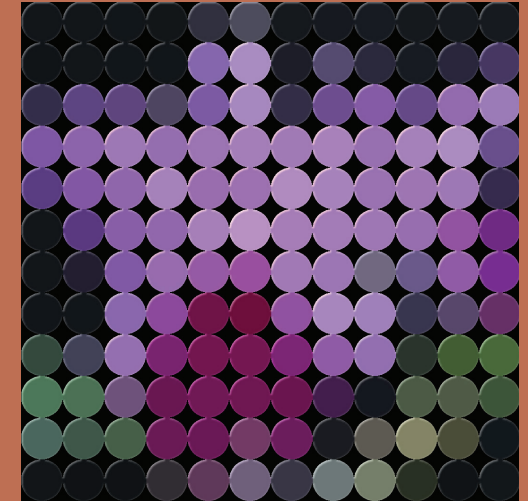
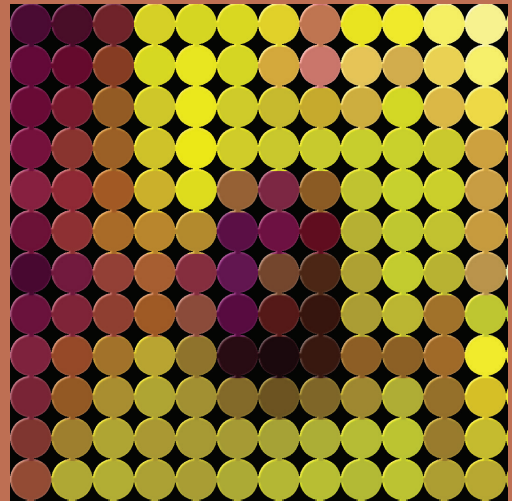


01
Environmental décor

As a static & architectural decoration.
Provides communication & connection between people and the places they visit, public or private spaces.

Plays a supporting role with identification and direction.

Using recycled
plastics into a
commitment to
change how we
reuse plastic



Wayfinding & Signage

02

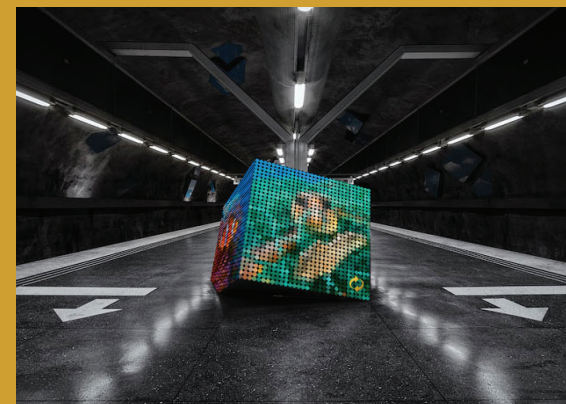


02

Wayfinding & Signage:

Creates clarity & certainty
for the guests.
Design and placemaking
for parks and outdoor
spaces.

02



02

Wayfinding &
Signage:

Signage systems that
guide visitors through
parks and urban
environments.

Working closely with
cities, communities,
to connect people
with outdoor spaces
through creative park
wayfinding signage.

Placemaking



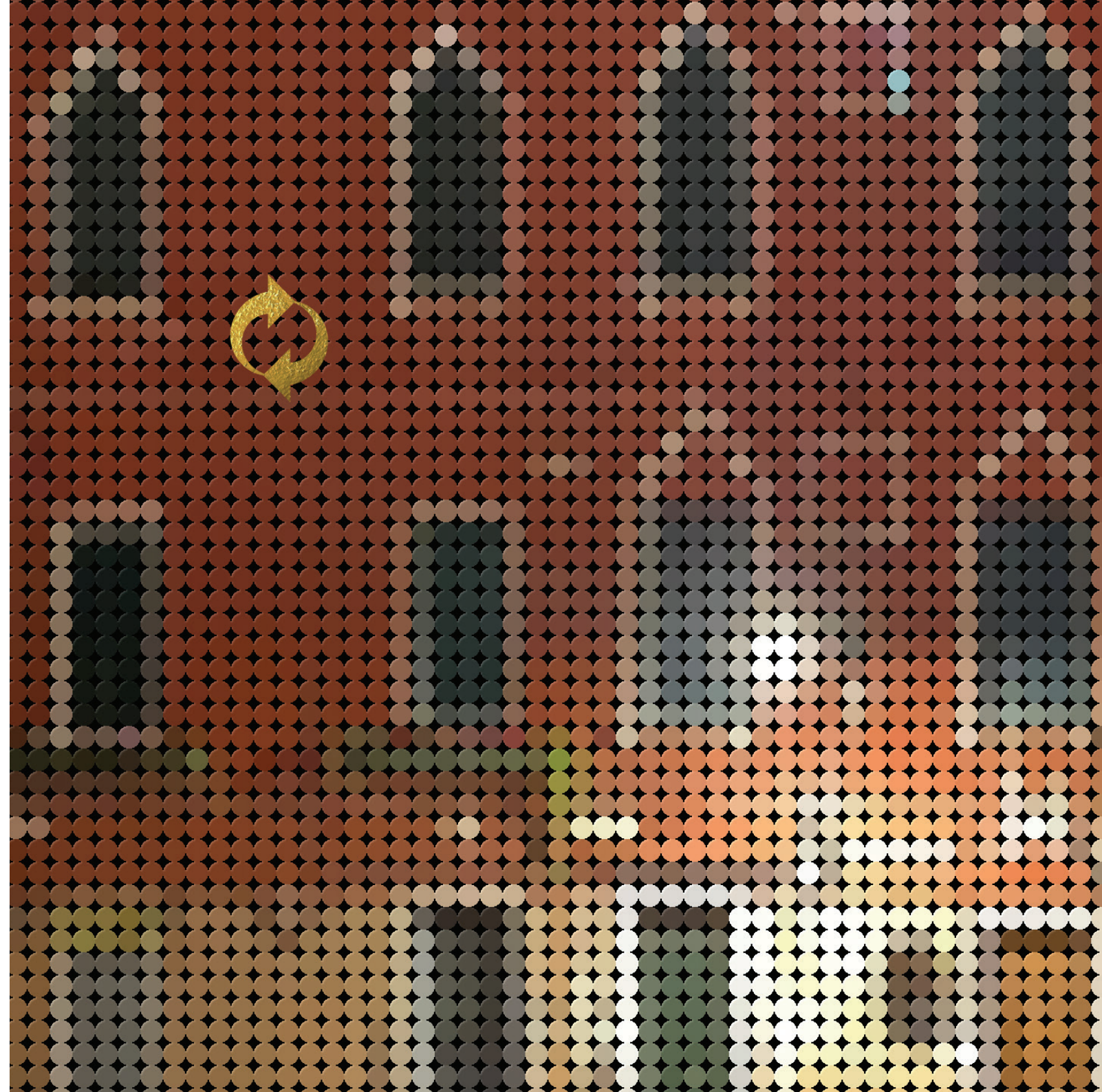
04

04

Placemaking design &
Graphic Architecture

As a powerful tool to
welcome visitation.

Art programs and
community landmarks
that connect people
to place. It's important
to pull from the local
community in order to
connect their values
with the environmental
graphics.



Public Art and murals

05



05

Public Art and murals that makes places memorable. To create “wow” moments that people don't easily forget. A brightly colored wall or community created mural can have a large impact. These public artworks often become Instagram opportunities which drive traffic to the project.

Retail design

06



06

Retail design: For mixed-use environments, lifestyle centers, malls, and individual residents. Translating a retail brand's experience in delightful and surprising ways.