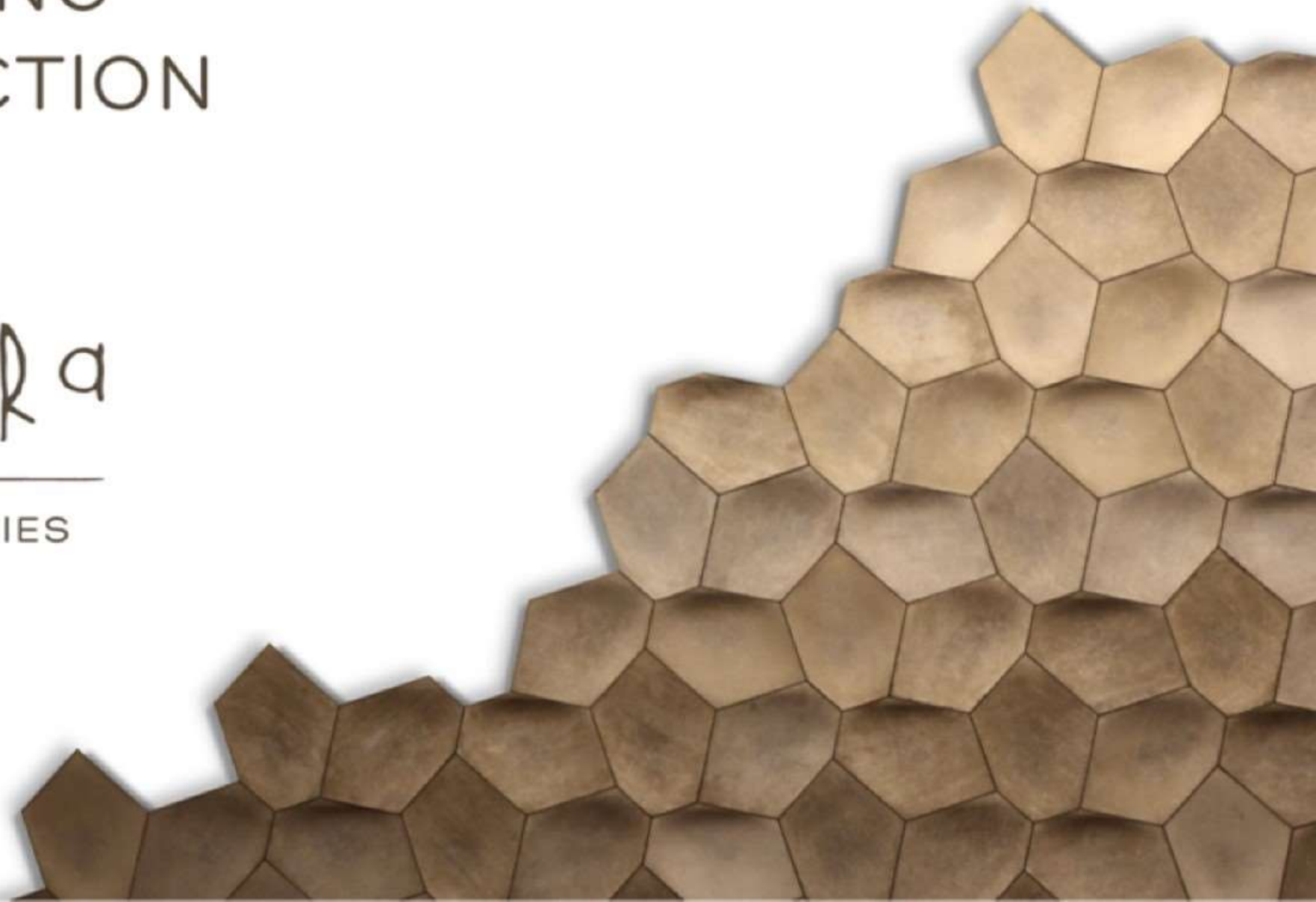


RE-CREATING CONSTRUCTION

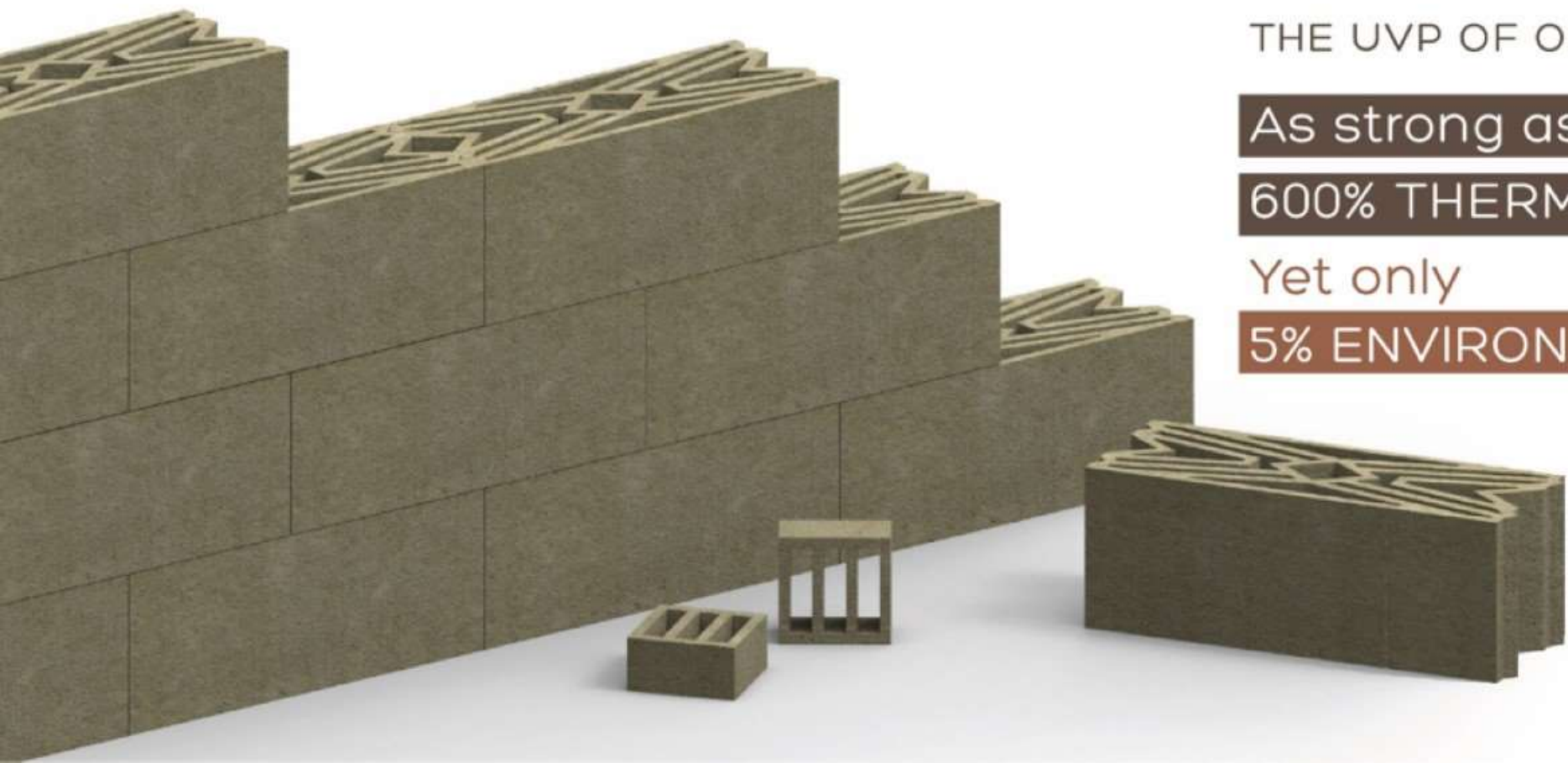
BY

CRiATERRA

EARTH TECHNOLOGIES



CRIATERRA INTRODUCES ECO-INNOVATIVE BUILDING PRODUCTS FOR SUSTAINABLE CONSTRUCTION



THE UVP OF OUR PRODUCTS:

As strong as CONCRETE

600% THERMAL RESISTANCE

Yet only

5% ENVIRONMENTAL IMPRINT

LEADING A SYSTEMIC CHANGE IN PRE-CAST CONSTRUCTION PRODUCTS



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 946255

**GREEN DEAL
CONSORTIUM
FOR SYSTEMIC
CHANGE**



STAGE 1 | MARKET ENTRY

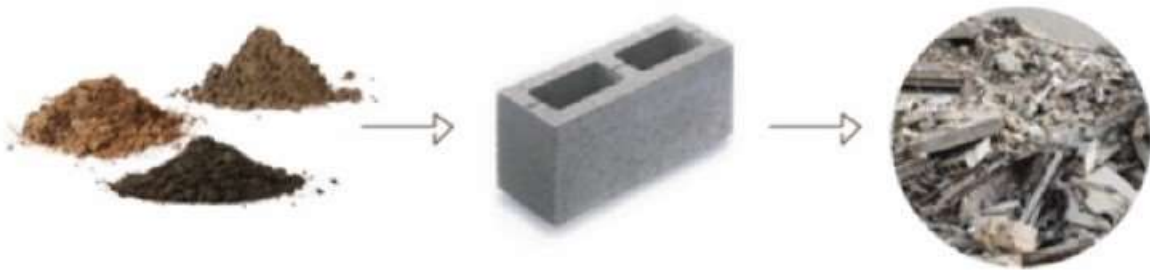
STAGE 2 | CONSOLIDATION

STAGE 3 | SCALE-UP TO NEW MARKETS

THE OLD WAY

CONSTRUCTION IS DESTROYING THE PLANET

50% OF EXTRACTED MATERIALS
50% OF ENERGY CONSUMPTION
33% OF WASTE GENERATION

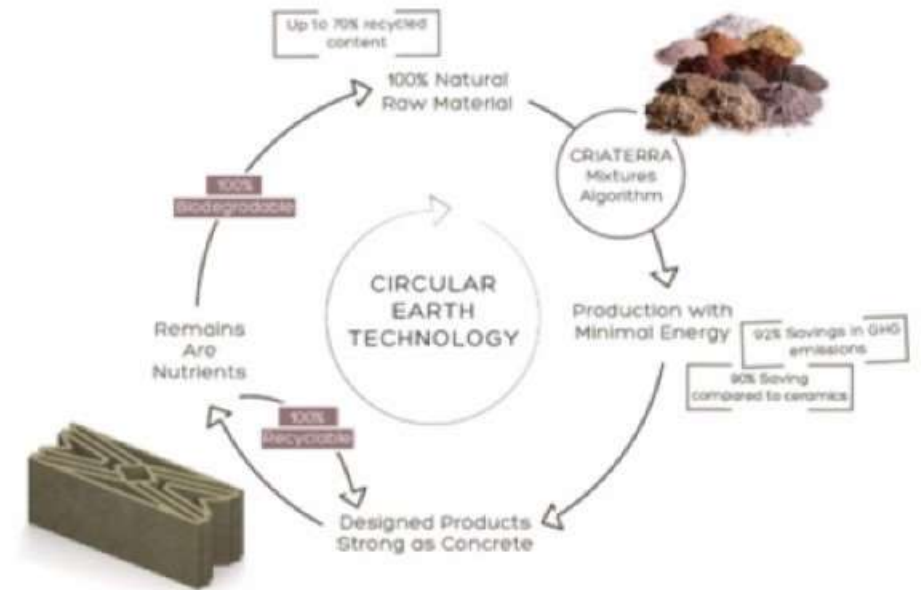


NATURAL RESOURCES ARE USED ONCE
AND THEN BECOME WASTE

THE CRIATERRA WAY

CIRCULAR REGENERATIVE BUILDING PRODUCTS

70% UPCYCLED MATERIALS
90% ENERGY SAVINGS
100% RECYCLABILITY, BIODEGRADABILITY



WE KEEP THE ECONOMIC VALUE OF
NATURAL RESOURCES FOREVER



$\frac{1}{3}$

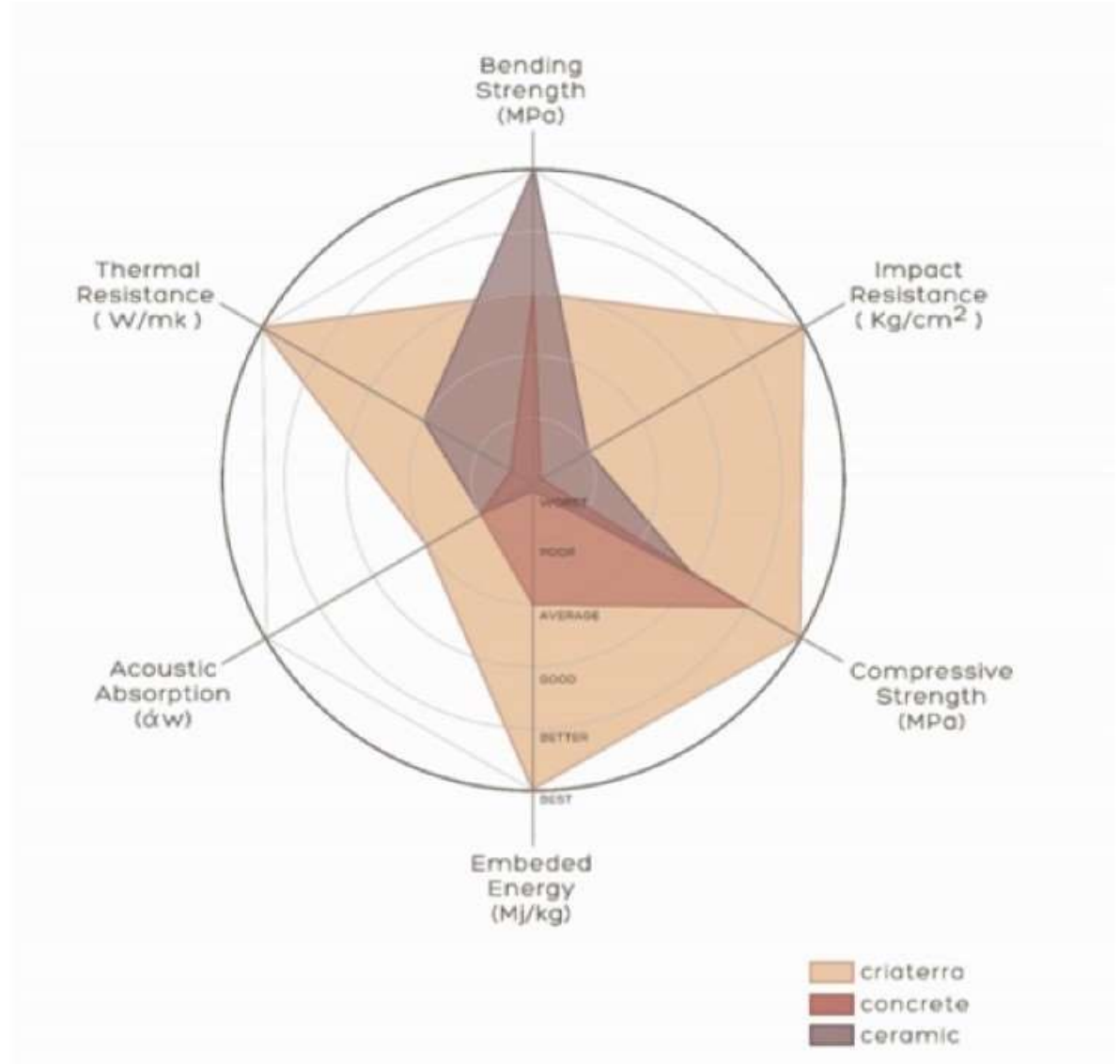
An industrial facility, possibly a refinery or chemical plant, is shown against a hazy, overcast sky. Several tall smokestacks are visible, emitting thick plumes of white smoke that drift across the scene. The foreground and middle ground are dominated by complex structures of pipes, scaffolding, and large cylindrical tanks. A large, white, semi-transparent circle is superimposed over the center of the image, containing the number '1600°' in a bold, white, sans-serif font. The overall color palette is muted, with greys, blues, and soft whites, giving it a somber or industrial feel.

1600°



CRIATERRA'S INNOVATION

	ceramic	concrete	criaterra
Thermal Resistance	1.3	2	0.3
Impact Resistance	0.18	0	0.42
Acoustic Absorption	0	0	10%
Bending Strength	35	7	5-11
Compressive Strength	50	45	80
Embedded Energy	6.5	14	0.59



CRiATERRA

EARTH TECHNOLOGIES

TILE COLLECTION





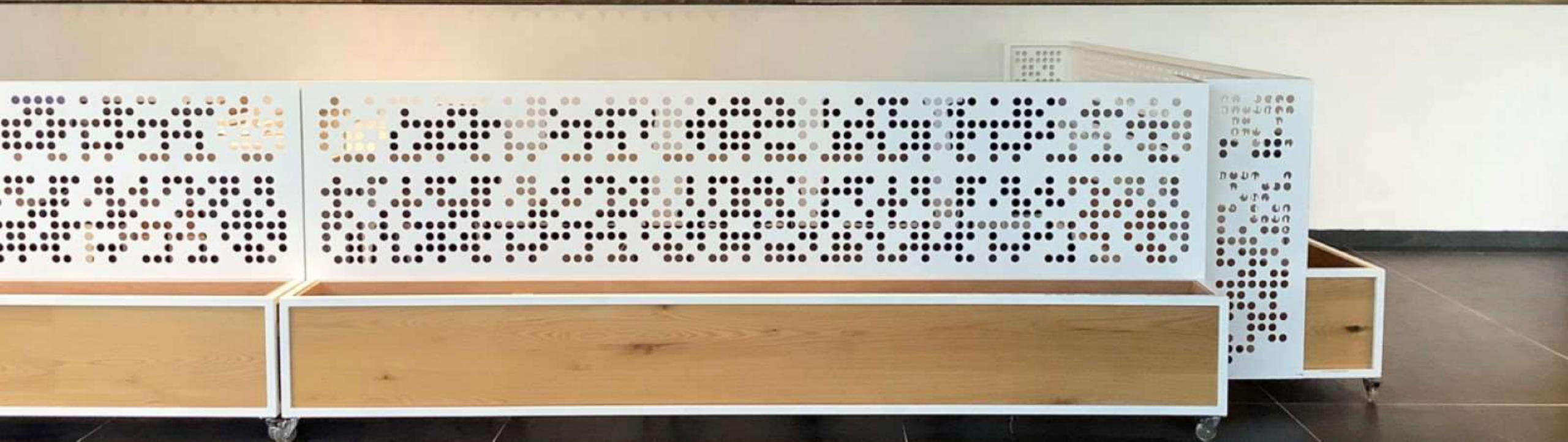
#17

#23 EDOM

#33 SCORIA









Novel Energy | Interior design - Setter Architecture





M-DOT

FLEXIBLE OFFICE SPACE



PRODUCT ROADMAP

2020

2021

2022

2023

2024

2025

DECORATIVE
TILES



GO TO MARKET ISRAEL

GO TO MARKET EUROPE

MASS MARKET

WATER
RESISTANT
TILES



R&D

GO TO MARKET ISRAEL+EUROPE

MASS MARKET

OUTDOOR
CLADDING



R&D

GO TO MARKET
ISRAEL

GO TO MARKET EUROPE

MASONRY
BRICK



R&D

GO TO MARKET
ISRAEL



INNOVATION IN CONSTRUCTION TECHNOLOGY WOULD HAVE THE MORE DRAMATIC ENVIRONMENTAL AND ECONOMIC IMPACT, OVER ANY OTHER INDUSTRY.



*You are dust,
and to dust you shall return.*

GENESIS 3:19