

Nynox Air



Nynox Air

Redefining the future of façades with printed steel

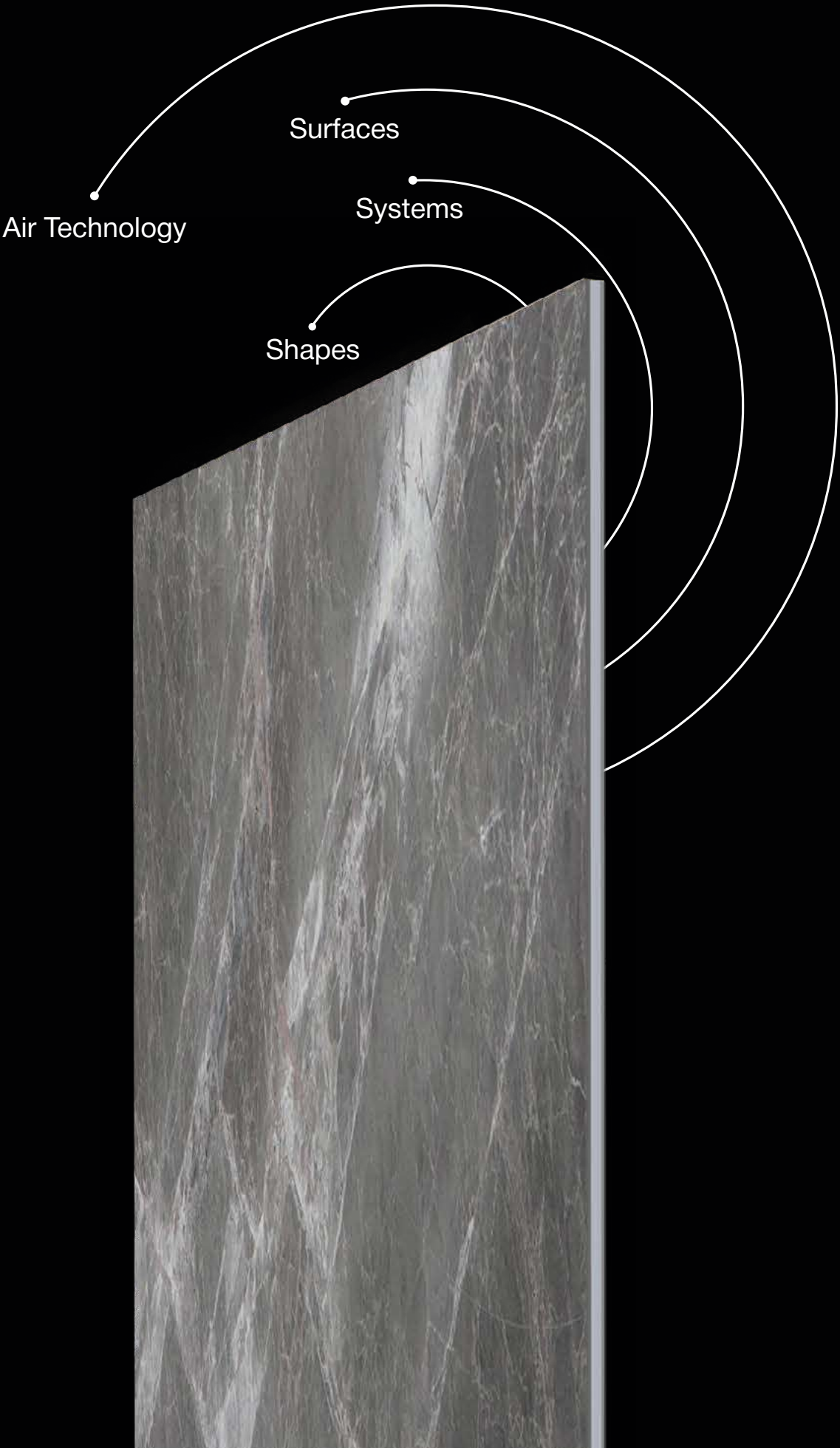
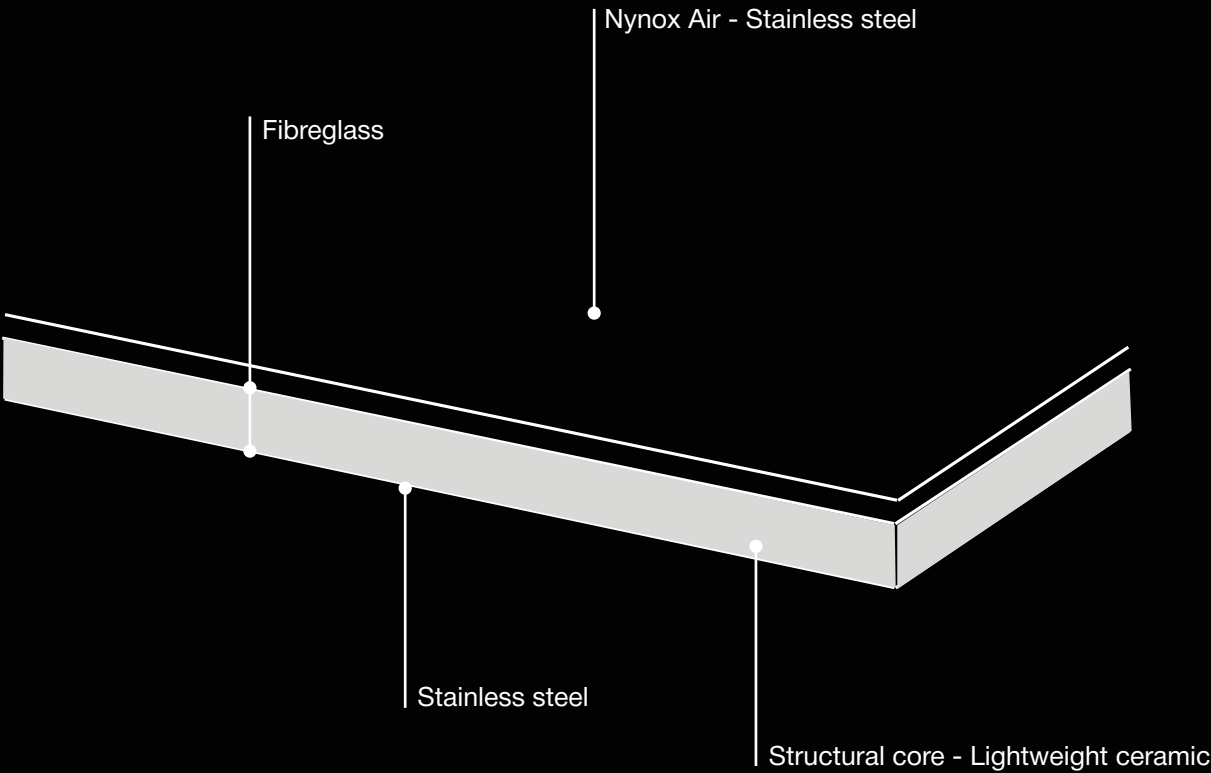
Nynox Air is an innovative cladding system that blends contemporary design with composite technology. With a ceramic core between steel sheets, it offers lightness, strength, and visual impact ideal for durable, ventilated façades in both residential and commercial projects.



Air Technology

GammaStone

The innovative patented GammaStone system that makes the panels are extremely lightweight and available in large format



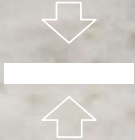


Nynox Air

Nynox Air is a high-performance, 8 mm thick panel featuring a galvanized steel outer layer, a ceramic core with fiberglass mats for strength and stability, and a stainless steel inner layer for complete protection.



Large Format



Extreme rigidity and perfect flatness



High fire resistance



UV resistance



High impact resistance



Weather resistance

Nynox Air - Stainless steel

High-resolution PVDF printed



Guaranteed for 30 years in outdoor applications

Structural Core



Air+

LIGHTWEIGHT CERAMIC

Stainless steel



Ultra-high resolution printing



Printed finish with photographic quality (PVDF)



Excellent weather resistance



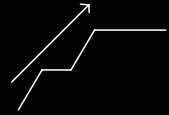
Long-lasting protection



Scratch, abrasion, and fade-resistant surface

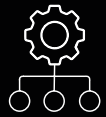
Nynox Air offers an ultra-high-resolution printable surface, capable of reproducing a wide range of finishes with realistic effects and stunning visual impact. Thanks to next-generation PVDF technology, the panel ensures outstanding aesthetic results on metal, with photographic-quality precision.





High-Performance

Nynox Air is a high-performance stainless steel panel designed for façade cladding.



Advanced structure

The strenght of metal materials combined with a technical ceramic core, delivering a stable panel with outstanding structural performance.



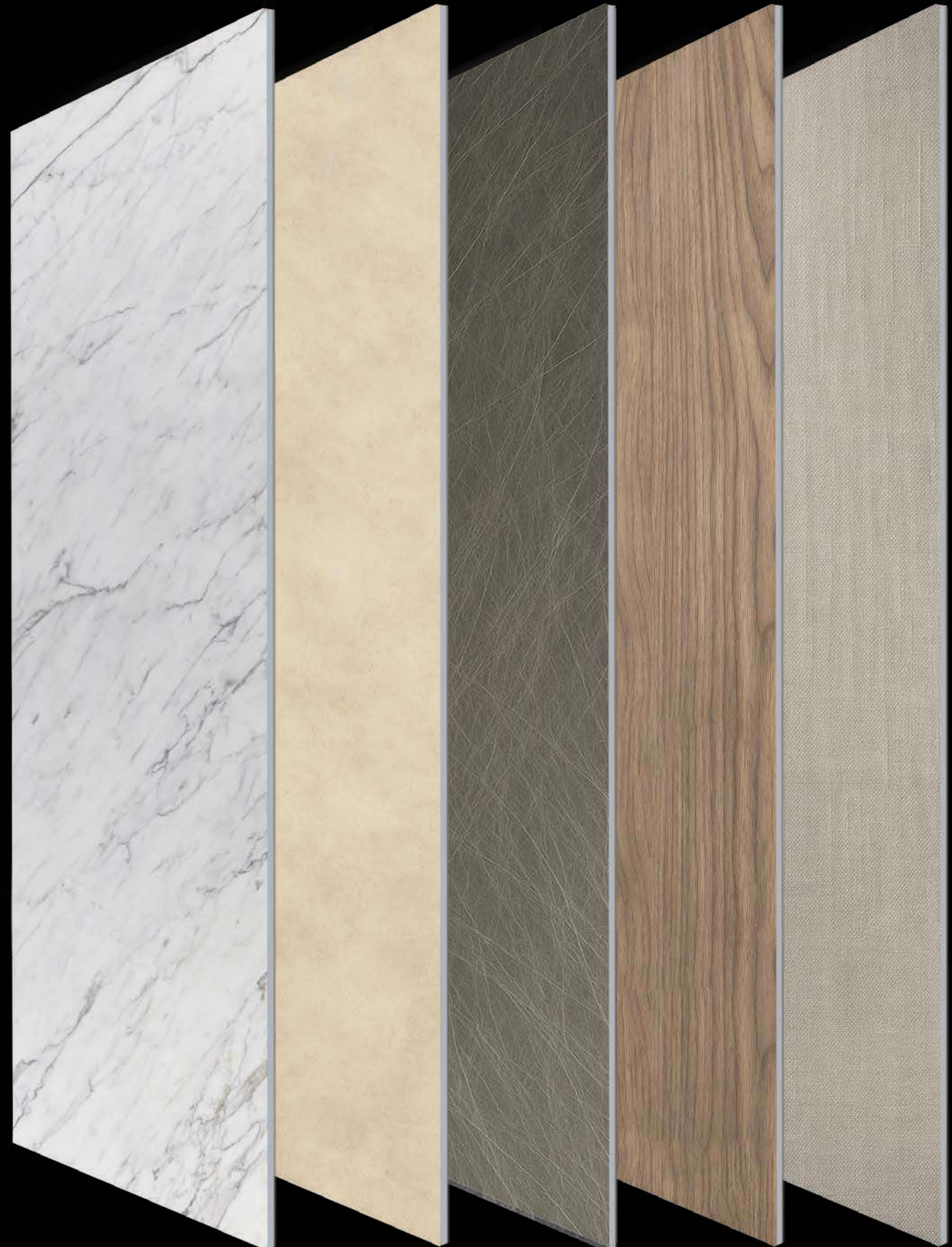
Enduring beauty

Fully customizable aesthetics paired with excellent structural rigidity and uncompromising durability.



Visual impact

Inox Natural Air can be printed in ultra-high resolution to reproduce textures and finishes with stunning realism.

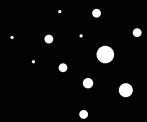




Structural Core

Air+

At the core of GammaStone AIR+ is a patented, in-house produced structure made from lightweight materials, natural clay, and water. Pressed and fired at 1250°C, it ensures exceptional strength, durability, and resistance to frost, fire, and thermal shocks ideal for pairing with premium finishes.



Sand



Water



Fire

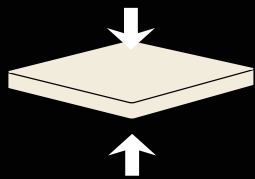


Lightweight

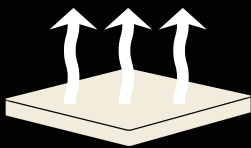
Process

The ceramic Core of GammaStone AIR+ is created through advanced processes: a mix of clay and water is pressed, dried, and fired at 1250°C to form a strong, uniform structure. It is then combined with premium finishes like natural stone, UHPC, glass, brick, gres, and nynox Natural.

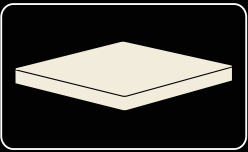
PRESSING



DRYING



FIRING AT 1200°C




Fire resistant

TEST	DESCRIPTION	RESULTS
EN 13501	Reaction to fire of construction products	CLASS A2



Large format

Bold impact

Nynox Air is available in large **slabs up to 4200 x 1500 mm** in a single piece, ensuring strong visual impact and minimizing visible joints.



MAX PANEL SIZE
4200x1500 mm



WEIGHT
22 Kg/m²



STAINLESS STEEL
SURFACE THICKNESS
0,8 mm



PANEL
THICKNESS
8 mm

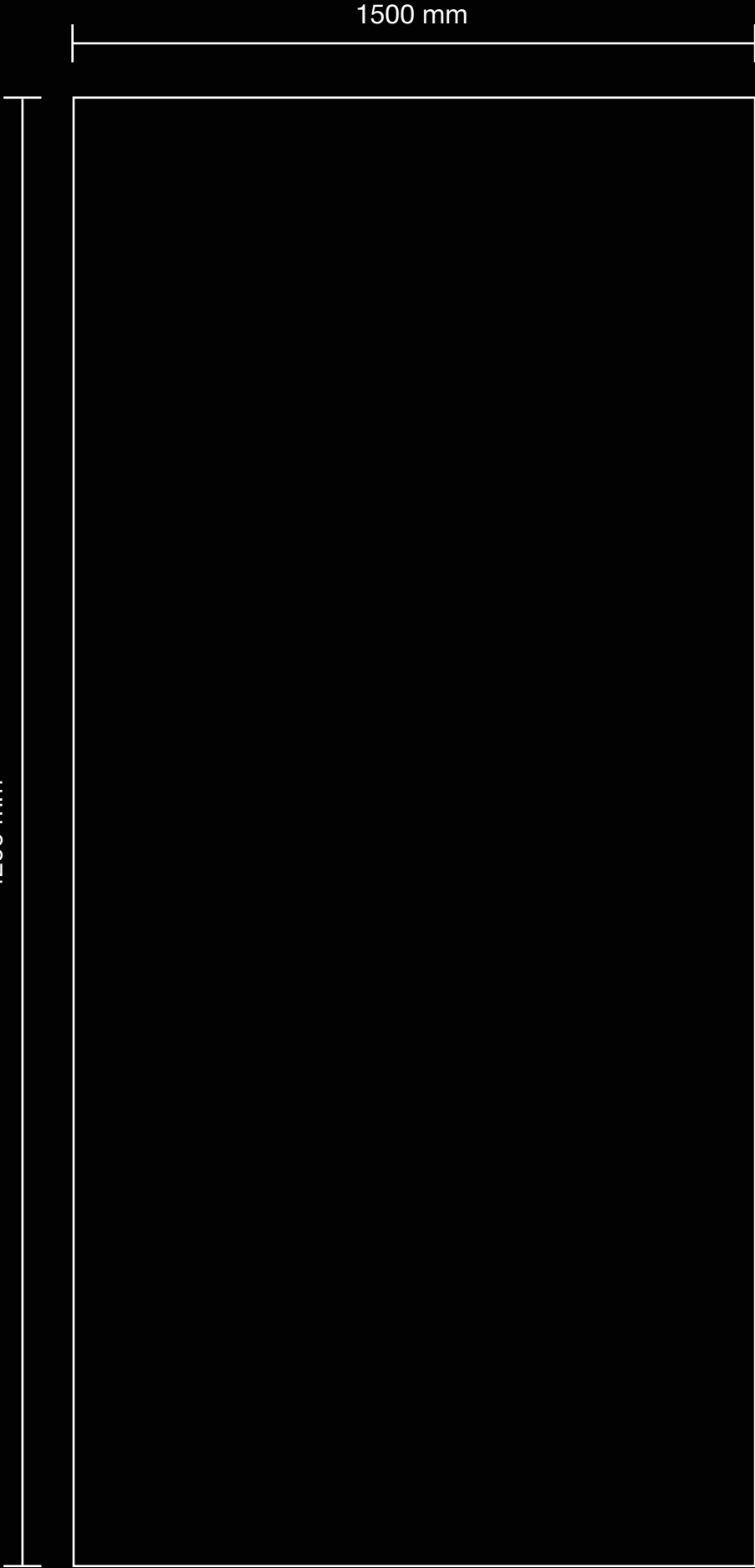


FINISHES
3 treatments



COLORS
wide color range

0,8 mm



Monolithic elements for **iconic projects**

Thanks to **GammaStone technology**, the panel can be **custom-processed** to create complex architectural elements.

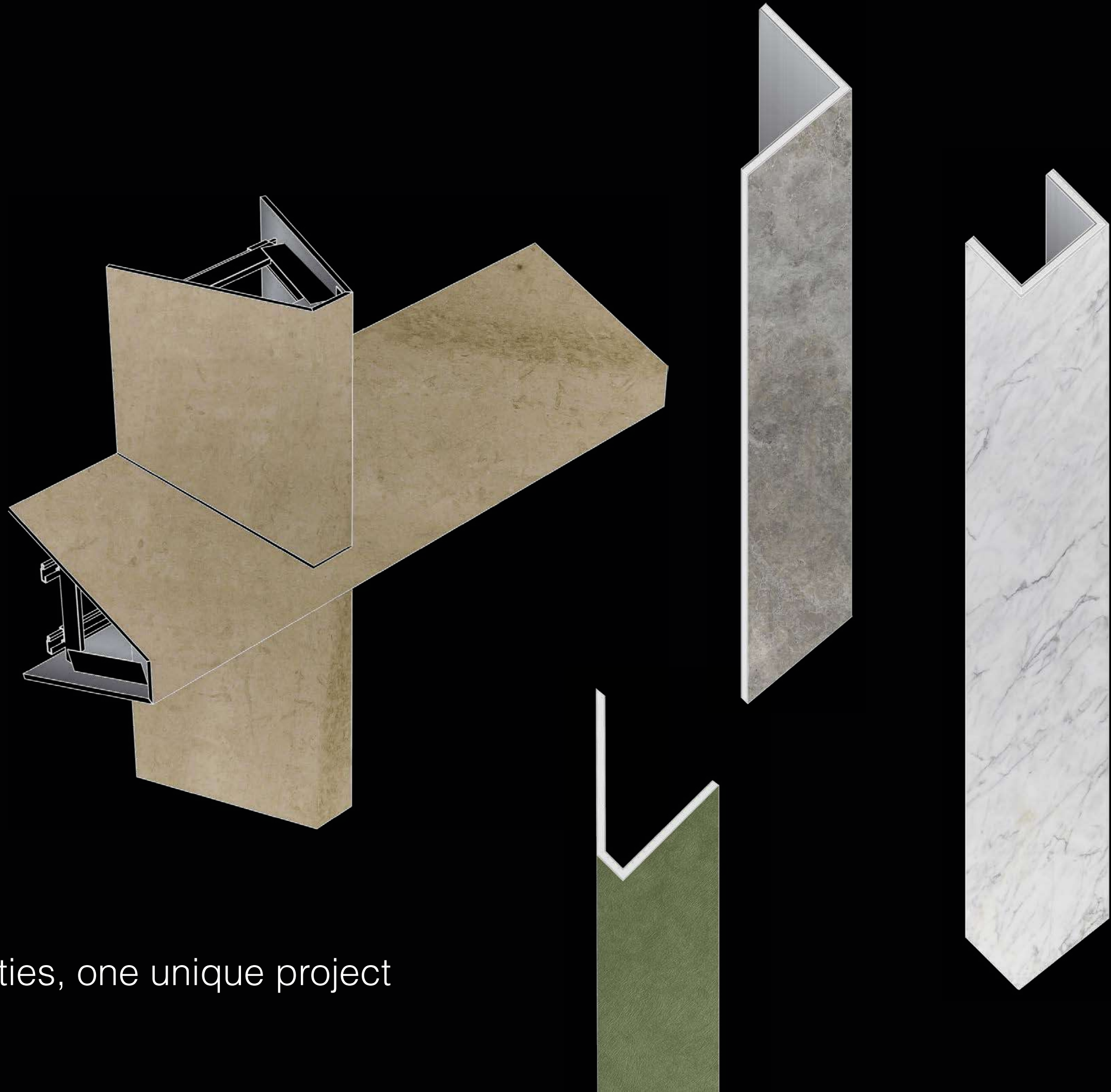
Curving steel.
Liberated design.
Only with Nynox.



CUSTOM-FOLDED MONOLITHIC ELEMENT



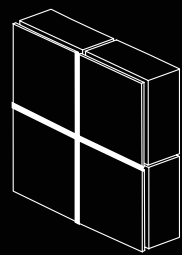
Design Select Create



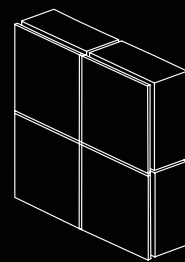
Infinite possibilities, one unique project

Systems

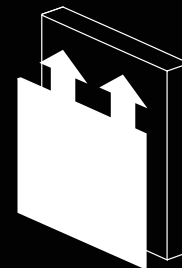
Nynox Air



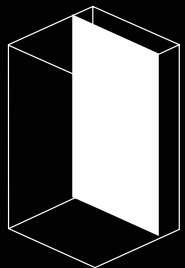
Unitized Façade



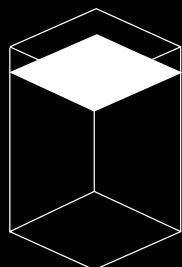
Stick Façade



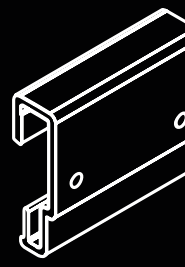
Ventilated Façade



Interior wall cladding



Ceiling Cladding



Fixing System

Unitized Façade

GammaStone AIR cladding offers seamless integration, high thermal insulation, minimal thickness, and strong aesthetic appeal.



Stick Façade

Stick Facade pairs with any frame system, ensuring thermal insulation, sleek aesthetics, and minimal thickness.



Ventilated Façade

Ventilated facades ensure thermal-acoustic insulation and lasting beauty, born from intensive research and innovation.



Interior wall cladding

GammaStone AIR enables quick, clean wall installation with a gap for wiring systems.



Ceiling Cladding

GammaStone AIR panels are lightweight, perfect for ceilings, and ideal for architects and interior designers.



Fixing System

The system uses anodized aluminum clips and rails, ensuring easy installation with concealed fixings.



Fixing System

The system uses black anodized aluminum clips and rails fixed to the back of **GammaStone AIR panels** with rivets. Adjustable upper clips and concealed fixings ensure a clean, **easy installation**.

-  Mechanical Fixing
-  Structural Stainless Steel Rivet
-  Over 400 kg/clip pull out resistance
-  Integrated Adjusting Systems
-  **Finishes**
Black Anodized Aluminum



Stainless Steel Rivet

Adjusting screw

GammaStone Clip

GammaStone Rail



Endless finishes to bring your ideas to life

Let yourself be inspired by a palette of materials that combines aesthetics and functionality.

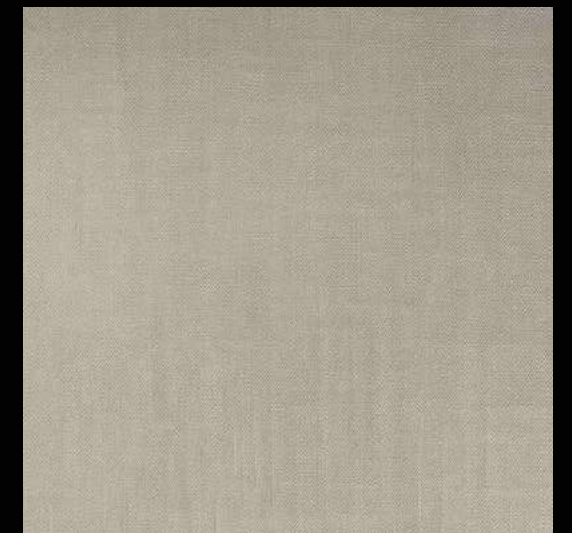
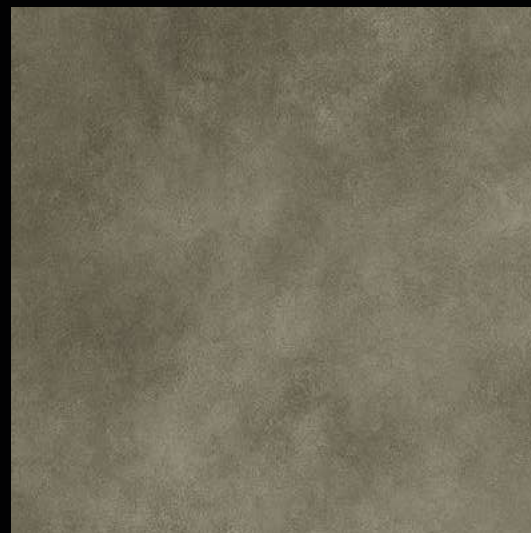
marble

concrete

metal

wood

fabric

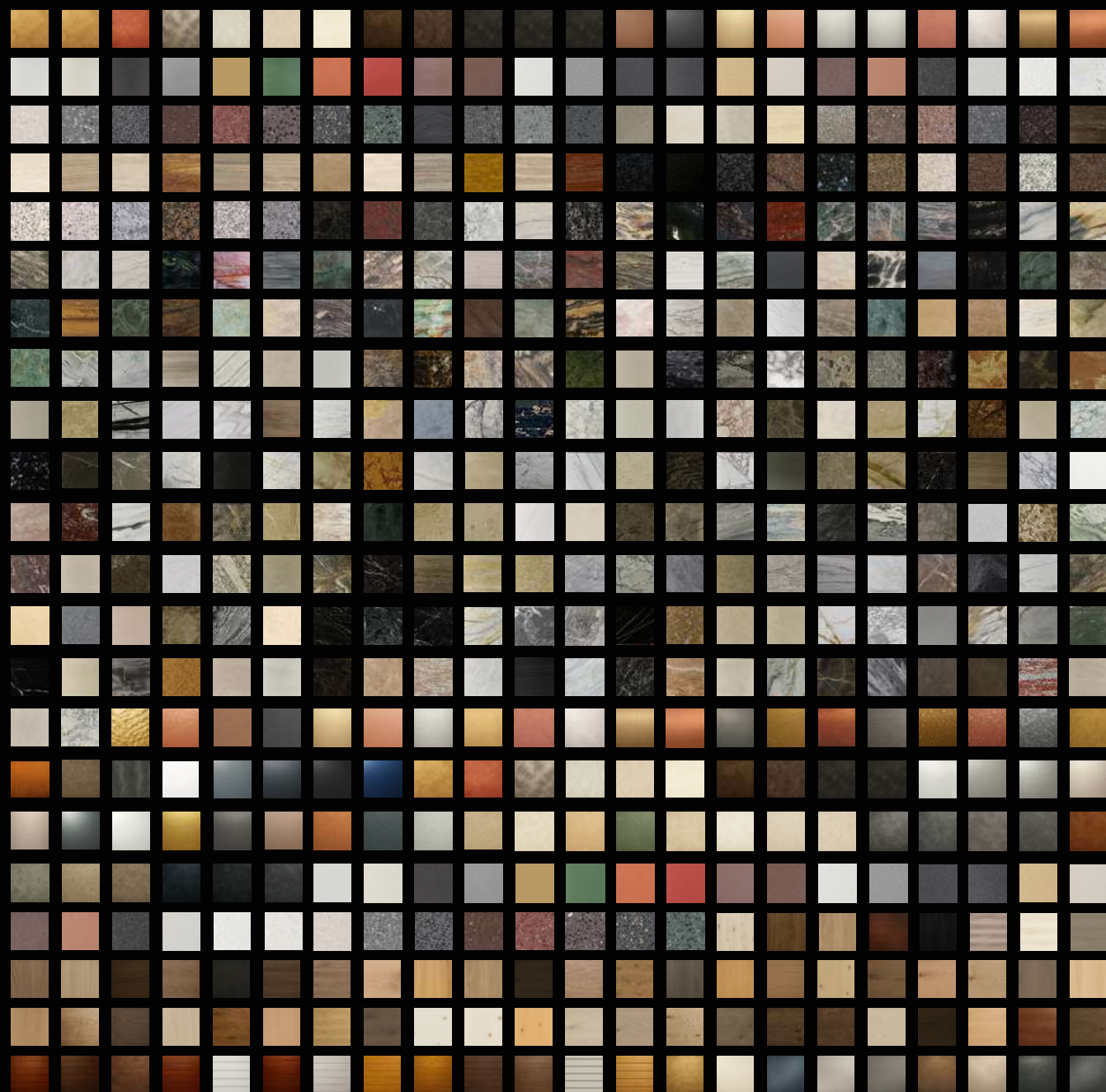


Nynox Air transforms steel into a surface capable of evoking the elegance of marble, the texture of concrete, the strength of metal, the warmth of wood, and the softness of fabric.

488 colors...

plus all the ones you can imagine

Nynox Air goes beyond the standard 488 colors, allowing you to create unique and customized surfaces with images, textures, patterns, or tailored colors through direct digital printing.



Infinite possibilities.
No limits to creativity.

Every color
Every shade
Every vision



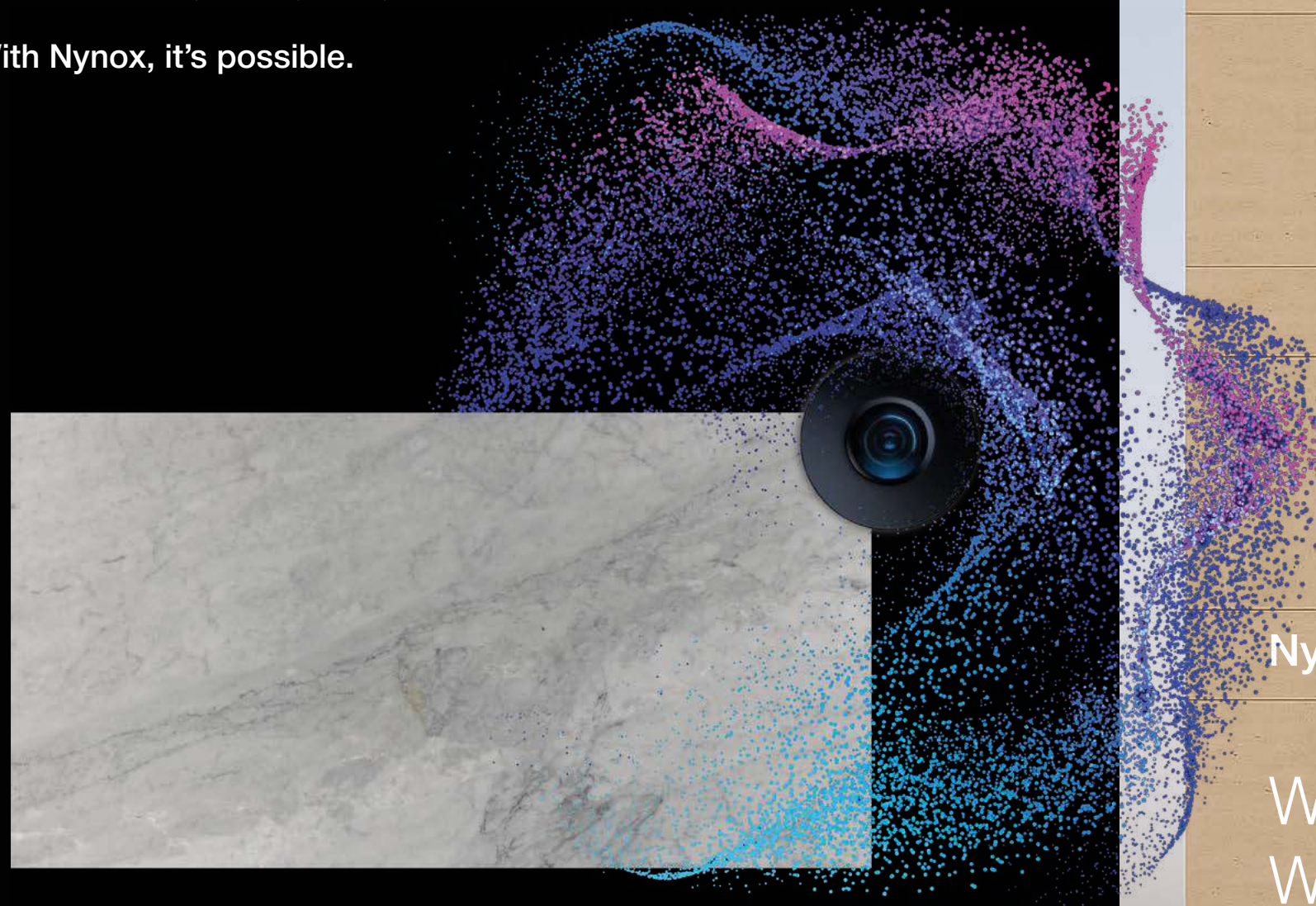
From real stone to perfectly replicated

With Nynox, every detail of nature becomes endlessly repeatable.

Imagine a building where the first two floors are clad with carefully selected natural stone, chosen for its unique and unrepeatable beauty.

Now imagine that all the upper floors perfectly replicate the same appearance with identical veins, shades, colors, and texture.

With Nynox, it's possible.



High-resolution scanning and digital printing allow us to replicate every detail of natural slabs, ensuring seamless visual continuity across all levels of a project.

Nynox Air doesn't imitate it replicates.

With precision.
With intelligence.
With elegance.

NYNOX AIR

REAL STONE

Natural Stone

For those seeking the timeless elegance of natural stone, Nynox Air faithfully recreates the look of materials such as marble, granite, limestone, travertine, and quartzite. Each surface tells a story of authenticity and sophistication.



marble
•
granite
•
limestone
•
travertine
•
quartzite

Natural





ARDESIA



Ardesia

BASALTO



Basaltina



Basaltite



Pietra Lavica

LIMESTONE



Grey



Beige



Panna



Indiana Limestone

PORFIDO



Porfido Argentino



Porfido Gardena



Porfido Rosso



Porfido Verde



Porfido Viola

TRAVERTINO



Travertino
Titanium



Travertino
Navona



Travertino
Romano
Classico



Travertino
Romano



Travertino
Noce



Travertino
Ocean Silver



Travertino
Striato



Travertino
Paglierino



Travertino
Bianco



Travertino
Pantheon



Travertino
Giallo



Travertino
Silver

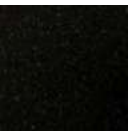


Travertino
Rosso

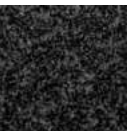
GRANITO



Nero Impala



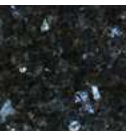
Nero Zimbabwe



Nero Africa



Rosso Multicolor



Lundhs Emerald
Pearl



Juparana Brasile



Imperial White



Caffé Brasile



Caesar White



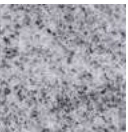
Bohus Red



Bianco Cristal



Bethel White



Bianco Berrocal



Baltic Brown



Barre Grey



Azul Guanabara



Arizona Brown



African Red

QUARTZITE



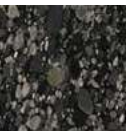
Palladium Green



Super White



Macaubas
Fantasy



Marinace Black



Colorado



Avocatus



Blue Luise



Napoleon
Bordeaux



Patagonia Green



Amazonite
Cristallo



Blue Atlantic



Tropical Storm



Polaris



Polaris Gold



Fusion



Cristallo



Mont Blanc



Vancouver



Juliet



Ijene Blue



Da Vinci



Four Seasons



Blue Roma



Dune



Jadore



Fusion Red



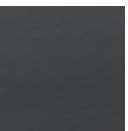
Caravaggio



White Macaubas



Cristallo Tiffany



Carbon Grey



Dolce Vita



Ocean Storm



Pietra
del Cardoso



Titanium



Amazzonia
Green



Amazonite



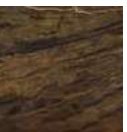
Pietra Ollare



Radika



Victoria Regia



Bronzite



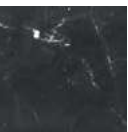
Tanzanite



Taj Mahal



Explosion Blue



Negresco



Green Luise



Elegant Brown



Emerald Green

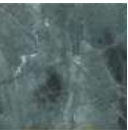
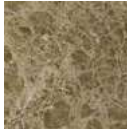
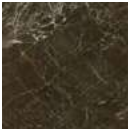
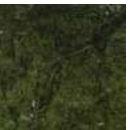
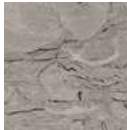
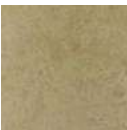
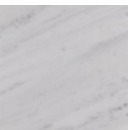
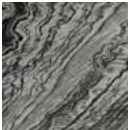
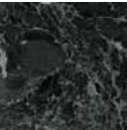
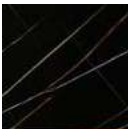
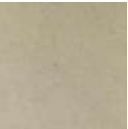
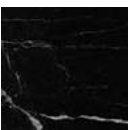
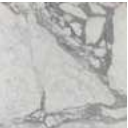
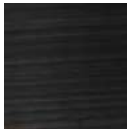
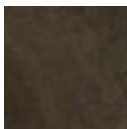
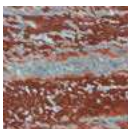
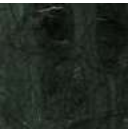


Jacaranda



Cristallo Rosa



															
Golden Sky	Ambrosia	Bianco Statuario	Camouflage	Green Algae	Giallo Silvia Oro	Jolie Brown	Avorio	Moon Grey	Silver Roots	Palissandro Blu	Calcite Caraibica	Jolie Grey	Breccia di Serravezza	Grigio Billiemi	Opal White
															
Rosa Portogallo	Breccia Aurora	Green Island	Camelia Green	Bianco Carrara	White Whood	Cipollino Verde	Botticino Classico	Emperador	Sequoia Green	Cipollino Viola	Bianco Romano	Tono di Caravaggio	Bianco Ghiaccio	Calacatta Viola	Tala Grey
															
Bianco Thassos	Picasso Brown	Black and Gold	Rosa Peralba	Cipollino Ondulato	Verde Giada	Masai	Grigio Imperiale	Grey Saint Laurent	Rosso Levanto	Ebano	Breccia Oniciata	Giallo Provenza	Calacatta Bluette	Verde Antigua	Grigio Perla
															
Arabescato Rosso Orobico	Dover White	Ceppo	Tundra	Rosso Lepanto	Giallo Reale	Eramosa	Rosso Alicante	Fossil Green	Repen	Palissandro	Bianco Gioia	Rosso Collemantina	Zebrato	Colorado Gold	Breccia di Versailles
															
Lipica Unito	Giallo D'Istria	Panda White	Bianco Brasile	Cosmopolitan	Douglas	Fantastico Arni	Crema Valencia	Pietra di Vicenza Bianca	Blu Masaccio	Rosa Perlino	Breccia Paradiso	Silver Stream	Tala Beige	Port Laurent	Verde Alpi
															
Bardiglio Imperiale	Lilac	Nero Portoro	Arabescato Vagli	Bianco Perlino	Silver Glace	Calacatta Antique	Picasso Green	Napoleon Black	Calacatta Supreme	Grand Antique	Fior di pesco	Sahara Noir	Ceppo Rosso	Crema Nuova	Pietra Orsera
															
New Marfil	Alma-Terra	Calacatta Macchia Vecchia	Picasso Gold	Verdello	Calacatta Caldia	Nero Boreale	Grafite	Calacatta Borghini	Arabescato Corchia	Pietra Serena	Calacatta Oro	Bleu De Savoie	Verde Pavone	Nero Marquina	Veselje
															
Grigio Collemantina	Calacatta Vagli	Pierre Bleu	Paonazzo	Breccia D'Aragona	Rosso Verona	Calacatta Crema	Pietra Ducale	Arabescato Grigio Orobico	Rosso Asiago	Perlatino	Calacatta Michelangelo	Orange Black	Monaco Light	Rosa Norvegia	Venus
															
Calacatta Manhattan	Bianco Covelano	Gascogne Beige	Bellagio	Bianco Statuarietto	Grigio Aitos	Grigio Amani	Etna	Nero Pagoda	Azul Calcite	Grigio Carnico	Breccia Bohemien	Botticino Fiorito	Bloody Mary	Sahara Bronze	Bardiglio Nuvolato
															
Breccia Imperiale	Striato Elegante	Calacatta	Bianco Sivec	Rosa Sabrina	Rosso Cardinale	Bianco Covelano Macchia Vecchia	Melograno	Grigio Antracite	Venghé	Rosso Francia	Botticino Semiclassico	Bianco Siberia	Breccia Capraia		
															
Fior Di Bosco	Alma-Aria	Jasmine	Verde Imperiale	Breccia Sarda	Trani	Bianco Namibia	Crema Marfil								



Metal

For projects with a strong industrial or artistic character, Inox Natural Air offers finishes that replicate corten, copper, bronze, and artistic oxidations. Surfaces that are vibrant, textured, and full of personality.

corten

•

copper

•

bronze

•

artistic oxidations

Metal



MARTELLATO



Ottone Rame

SABBIATO



Acciaio Marrone Acciaio Noir

SATINATO



Ottone Rame Acciaio

SPAZZOLATO



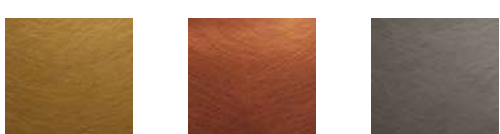
Ottone Rame Acciaio

STRIATO



Ottone Rame Acciaio

RIGATO



Ottone Rame Acciaio

CORROSO



Ottone Rame Acciaio inox

VINTAGE



Oro Anticato Acciaio Corten Bronzo Anticato

METALLIZZATO



Ferro Grafite Alluminio Puro Acciaio Stellato Carbone Scintillante Nero Cosmo Blu Galassia

OSSIDATO



Ottone Rame Acciaio inox Perla Avorio Bianco Bruno Moro



Nero Antracite

MONOCROMATICO METALLICO



Acciaio Nebbia Acciaio Cenere Acciaio Urbano Acciaio Champagne Alluminio Caldo Metallo Grafite Acciaio Artico Lega Dorata

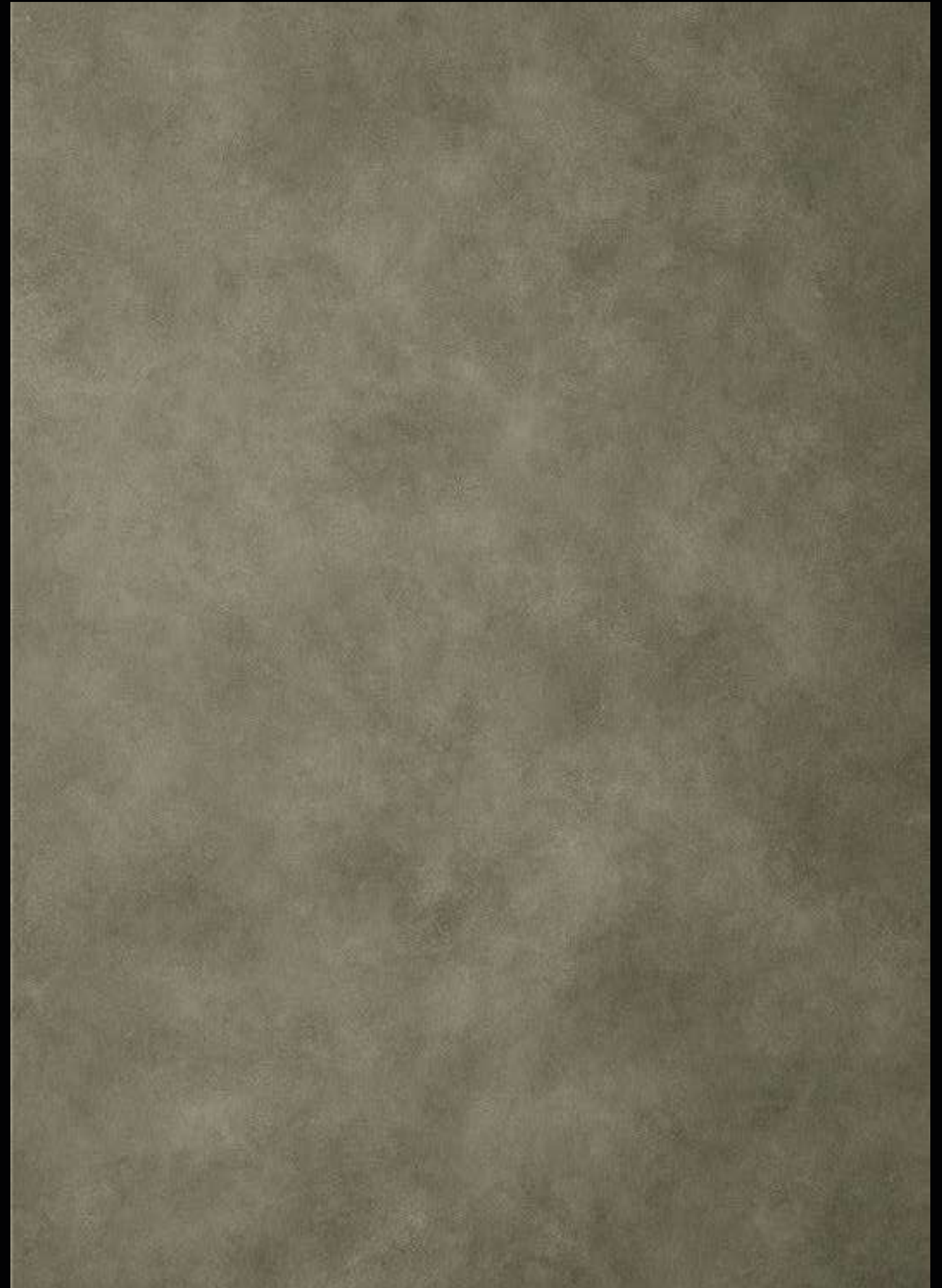


Nero Titanio Bronzo Chiaro



Concrete

The charm of concrete comes to life through textures that evoke raw surfaces, architectural finishes, and microcements. A contemporary choice, perfect for minimalist and urban spaces.



Concrete

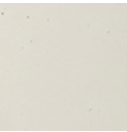




CEMENTO

							
Miele Acero	Grigio Cenere	Celeste Pallido	Beige Grano	Bianco Caldo	Beige Rosato	Verde Oliva	Crema Soft
							
Bianco Talco	Calce Chiara	Bianco Vaniglia	Grigio Perla	Grigio Lava	Grigio Roccia	Grigio Piombo	Rosso Cotto
							
Grigio Nebbia	Canapa Soft	Corteccia Chiara	Nero Opaco	Nero Assoluto	Grigio Grafite		

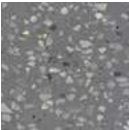
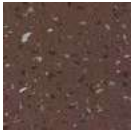
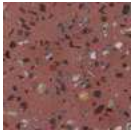
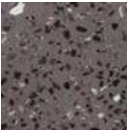
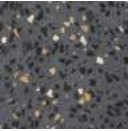
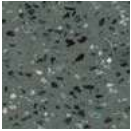
PLAIN

							
Bianco	Crema	Grigio Fumo	Grigio Urbano	Giallo Imperiale	Verde Salvia	Terracotta	Rosso Mattone
							
Marrone Gesso	Marrone Moka						

STONE 2.0

							
Bianco Carrara	Bardiglio	Grigio Carnico	Nero Ebano	Giallo Siena	Botticino	Breccia Pernice	Rosso Verona
							
Nero Ebano Giallo Mori	Cristallo						

STONE 8.0

							
Bianco Thassos	Bianco Carrara	Botticino	Grigio Cenere	Nero Ebano	Porfido Marrone	Rouge Royal	Rosso Levanto
							
Nero Ebano Giallo Mori	Verde Alpi						

Wood

The warmth of wood is expressed through finishes that evoke fine essences from the warmest shades to deep, dark tones, all the way to bleached variations with a Nordic flair. A tribute to living material, reimagined through an architectural lens.



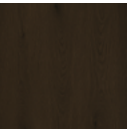
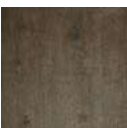
Monolithic element in wood panel



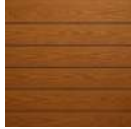
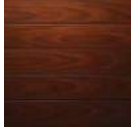
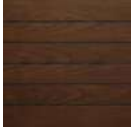
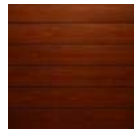
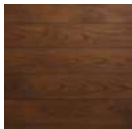
Wood



PANNELLO

							
Betulla Chiara	Noce Grigio Fumo	Noce Bruno	Rovere Marrone Sabbia	Wengé Classico	Rovere Nero	Noce Fumé	Acero Neve
							
Noce Tundra	Castagno Miele	Quercia Sabbia	Noce Supremo	Noce Regolare	Rovere Nero Fumo	Castagno Toscano	Rovere Selvatico
							
Ciliegio Dorato	Ciliegio Naturale	Rovere Sabbia	Noce Intenso	Noce Fiorentino	Quercia Dorata	Ebano Cenere	Larice Classico
							
Rovere Cenere Antico	Pino Nordico	Noce Caffé	Rovere Chiaro Naturale	Radice Naturale	Rovere Grigio	Rovere Sabbia Chiaro	Rovere Miele
							
Rovere Ambra	Noce Imperiale Scuro	Frassino Perla	Noce Americano	Faggio Sabbia	Rovere Oro	Castagno Scuro	Abete Bianco
							
Pino Artico Naturale	Larice Sole	Rovere Chiaro	Quercia Naturale	Rovere Rustico	Quercia Fumé	Rovere Scuro	Rovere Crema
							
Rovere Chiaro Alba	Ebano Nobile	Quercia Chiara	Ciliegio Toscano	Noce Toscano	Rovere Aurora	Abete Rustico	Noce Rustico
							
Castagno Bruciato	Betulla Elegante	Rovere Alba	Castagno Vivo	Quercia Antica	Quercia Seta	Radica Viva	Betulla Dorata
							
Acero Sbiancato	Rovere Cipria	Noce Elegante	Noce Cacao	Noce Sinuoso	Noce Scuro	Rovere Naturale	Quercia Naturale Chiara
							
Olmo Naturale	Noce Caramello	Rovere Rustico Chiaro	Betulla Ramata	Faggio Miele	Rovere Champagne	Noce Tostato	Rovere Elegance

DOGHE

							
Rovere Dorato	Miele Scuro	Miele Chiaro	Rosso Scuro	Rovere Antico	Sabbia Bianca	Grigio Fumo	Grigio Pietra
							
Verde Bosco	Verde Scuro	Nero Intenso	Rosso Granato	Rosso Mogano	Carbone	Sabbia Naturale	Cenere Scura
							
Corteccia Sfumata	Castano Chiaro	Noce Imperiale	Ciliegio Nobile	Noce Bruciato	Ambra Naturale	Legno Dorato	Argento
							
Ciliegio Rosso	Avorio Nordico	Teak Rosso	Legno Toscano	Cioccolato Scuro	Ciliegio Bruciato		

Fabric

The softness of fabric becomes architecture through panels that evoke refined textures and tactile sensations. From neutral tones to rich, vibrant hues, each finish conveys comfort, elegance, and acoustic warmth.



Fabric





SETA



Duna Dorata



Panna Naturale



Indaco Argentato



Avorio Intrecciato



Antracite Soft



Cuoio Dorato



Champagne



Grafite Soft



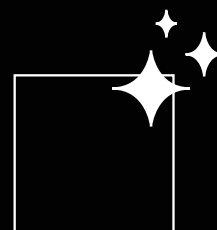
Grigio Fumo

Finishes

Each design is enhanced by specific finishes that highlight textures and visual details.

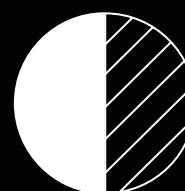
Glossy

Bright and reflective finish



Satin

Soft and sophisticated look



Textured

Tactile and three-dimensional experience

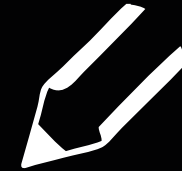


Why choose Nynox Air?

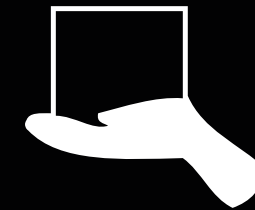
Nynox Air is more than just cladding: it's an aesthetic and technical experience that combines performance, design freedom, and visual impact.



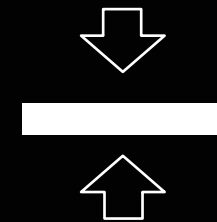
Large format and monolithic elements



Customized aesthetics



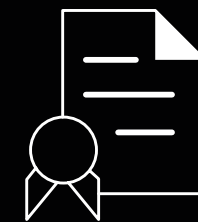
Easy installation with GammaStone systems



Exceptional rigidity and flatness



Resistance to all weather conditions



Long-term warranty

Production Plant

GammaStone - Production Plant
Loc. Quartaccio – Strada provinciale 74, km 1,45 01034 Fabrica di Roma (VT) Italy

2

CNC Machines

1

Calibration Line

3

Splitting Lines

24

Assembling Work Stations

4

Antropomorphic
Robot

8

Press Line

1

Heating Process

1

UHPC Extrusion Line

5

Cutting Lines

4

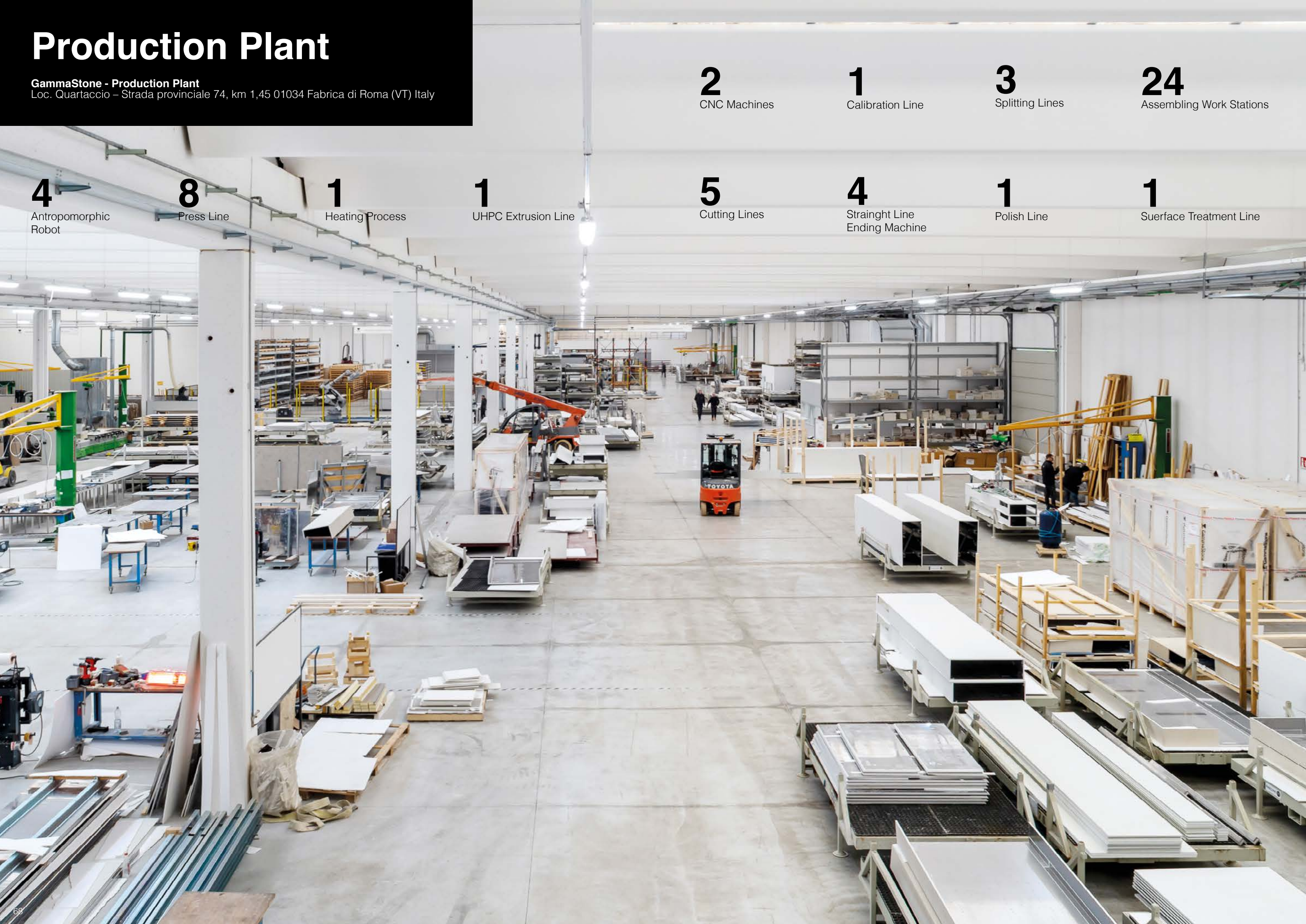
Straight Line
Ending Machine

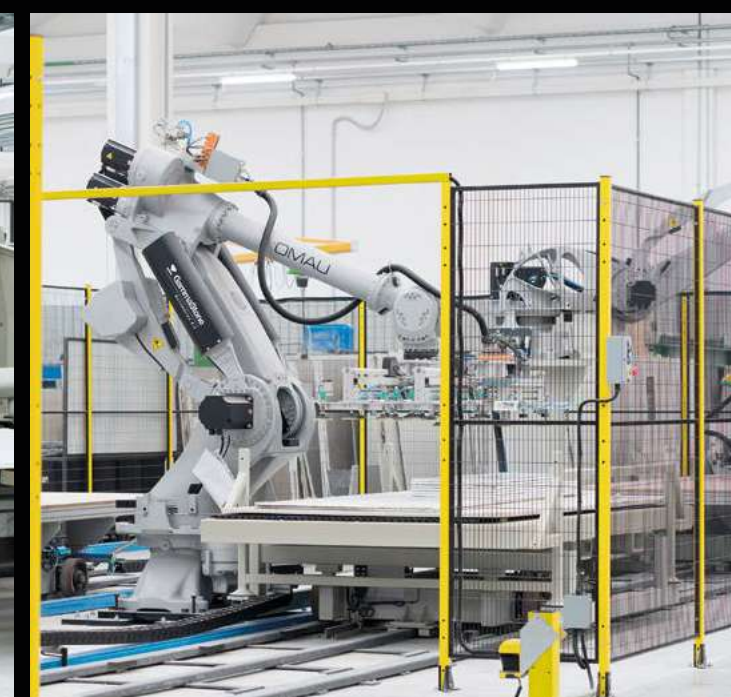
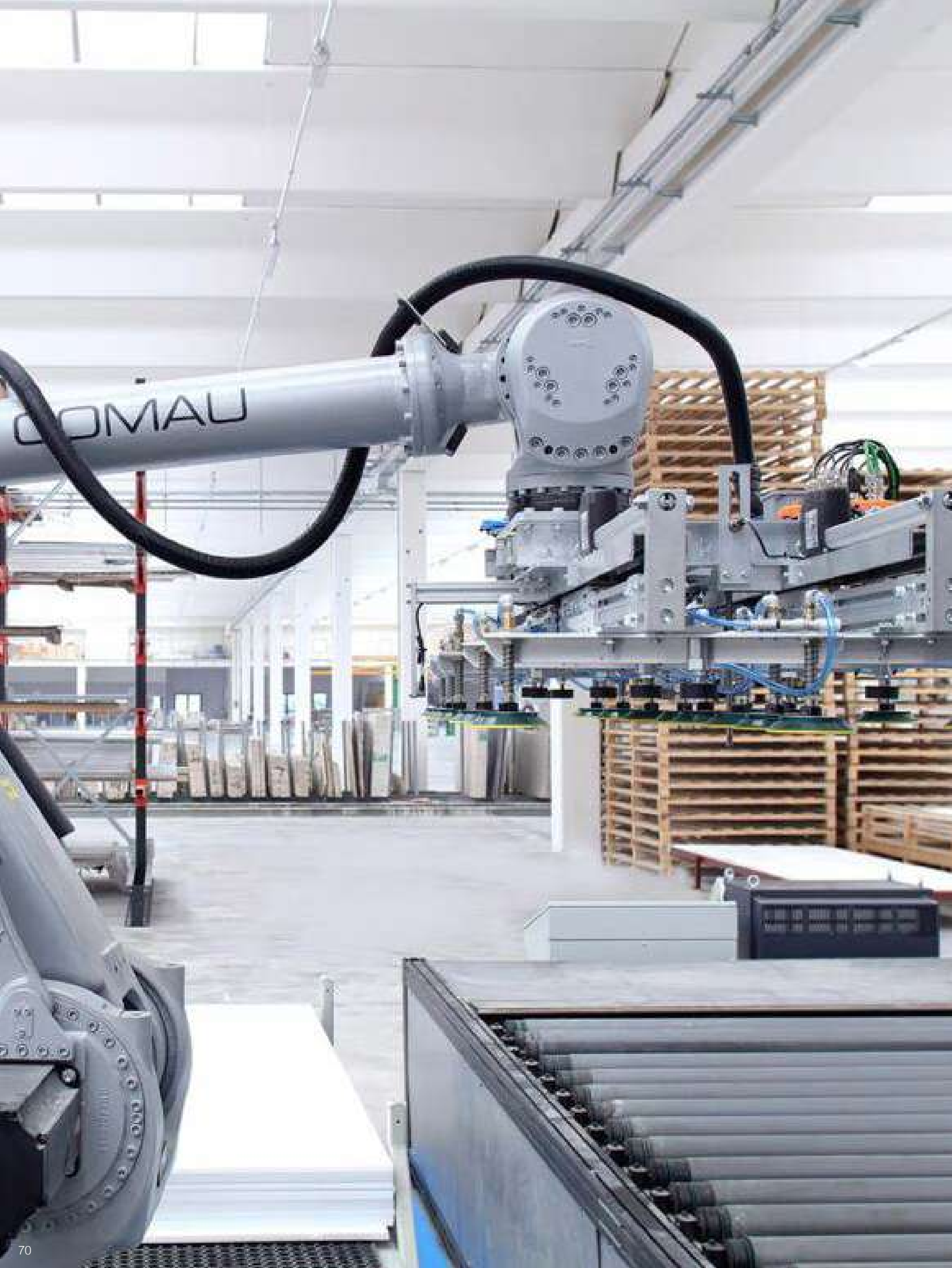
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Polish Line

1

Suerface Treatment Line







Contacts

Production Plant

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