



THE BOOK OF INSPIRATION

WHAT IF
THESE FACADES
were
TEXTILE ?



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www.facade-textile.com

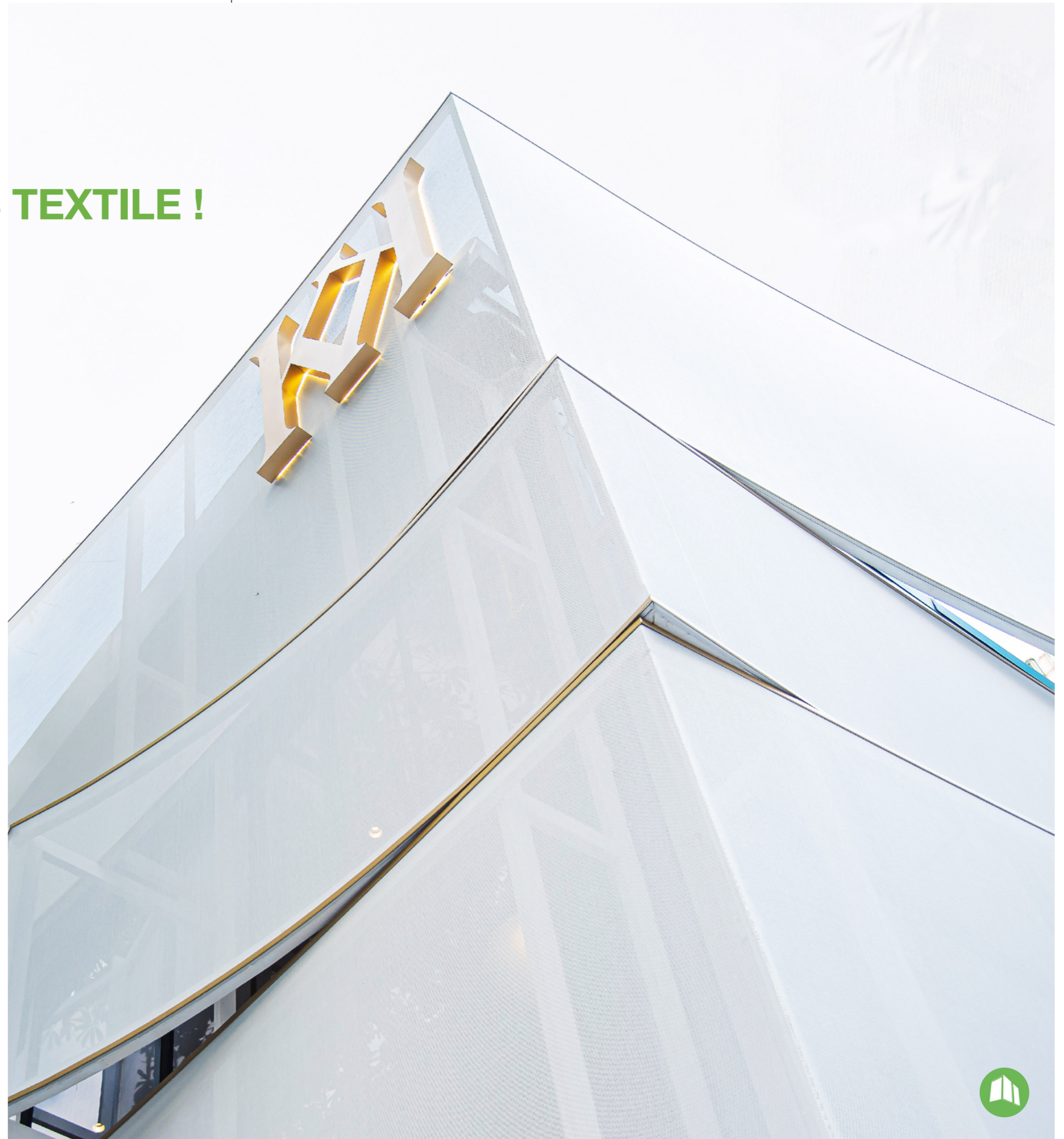
THE FUTURE OF FACADES IS **TEXTILE !**

Textile Facades are an exciting and cost-effective architectural application to aesthetically transform and enhance the look of any building.

It consists of tensioned fabric or flexible membrane material that acts as a second skin to a building's exterior.

It's an innovative, cost-effective and eco-friendly alternative to the traditional metal mesh facade screens.

Due to the lightweight nature of fabric membrane, tensile facades are often the ideal choice because they can span longer distances with less structural support compared to conventional building products which make it an affordable and innovative solution.



FIND OUR **TEXTILE FACADES**
THANKS TO THIS ICON !





SKY IS THE LIMIT !

This expanding technology gives the architects the possibility to stretch the limit and turn into reality their outstanding facades ideas.

It responds to the simplest and most refined shapes besides to the complex parametric architecture configurations.

The unlimited design options also give the opportunity to revamp an older building with a modern look and create a branded design.

In both renovation and new construction, the bioclimatic facade asserts itself as a responsible and eco friendly method.

DIFFERENT USE OF TEXTILE SOLUTIONS !

Tensile facades come in different shapes and sizes. They can also be used to create sliding panels to cover balconies and walkways.

Textile solutions are also considered as one of the best options to customize interior spaces.

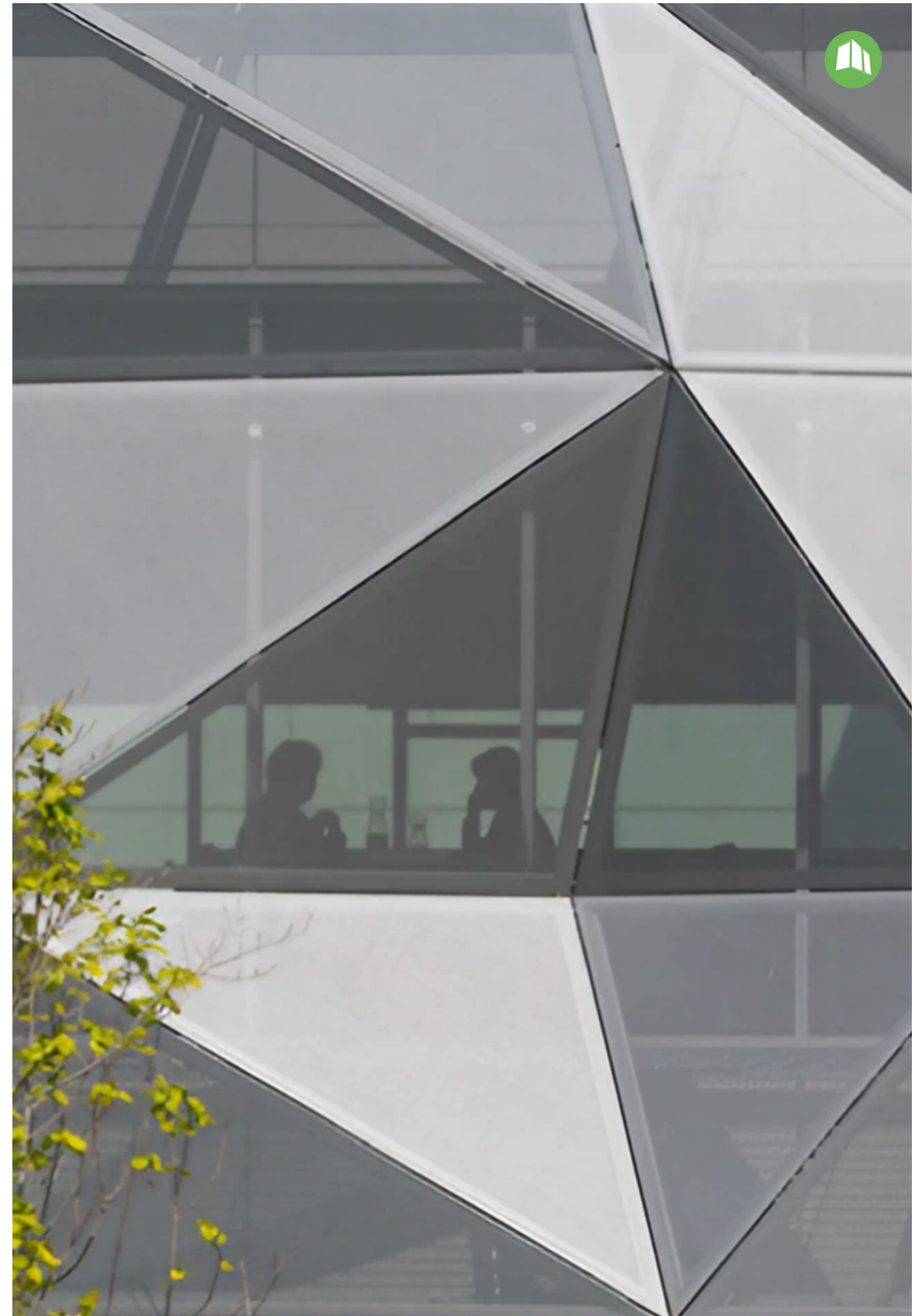
Lightweight and cost-effective they create a unique visual experience and allow to brighten up corridors and dark spaces.

Interior tensile facades also provide acoustic benefits and can be designed and fabricated to amplify or dampen sound.

**Bioclimatic textile architecture
is the future !**

Used as solar and thermal protection, the bioclimatic facade strongly contributes to the improvement of the energy balance of buildings while enhancing the transmission of natural and homogeneous light.

OCCUPANT'S WELLBEING
VISUAL TRANSPARENCY
IMPROVED AIR QUALITY
HARMFUL UV RAYS BLOCKED
THERMAL & ACOUSTIC CONTROL

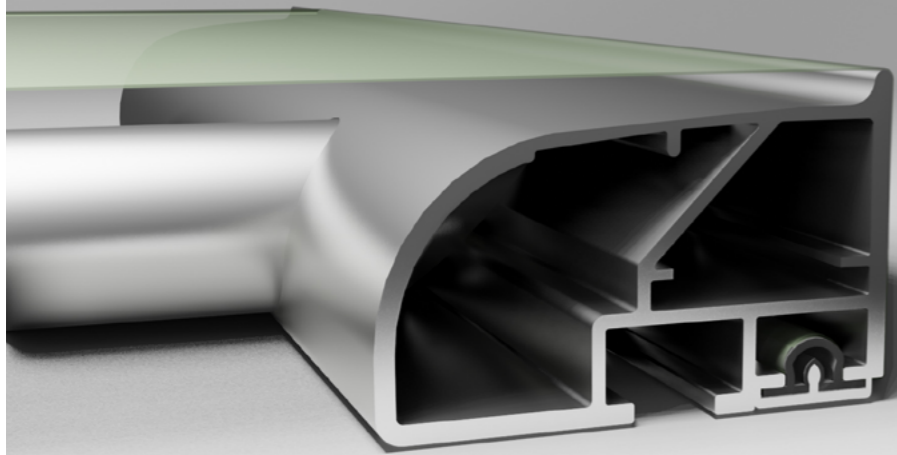


CLADDING FACADES



AERO S

SELF-SUPPORTING, PRE-ASSEMBLED & PRETENSIONED
INDEPENDENT TEXTILE PANELS



CLADDING PRINTED FACADES

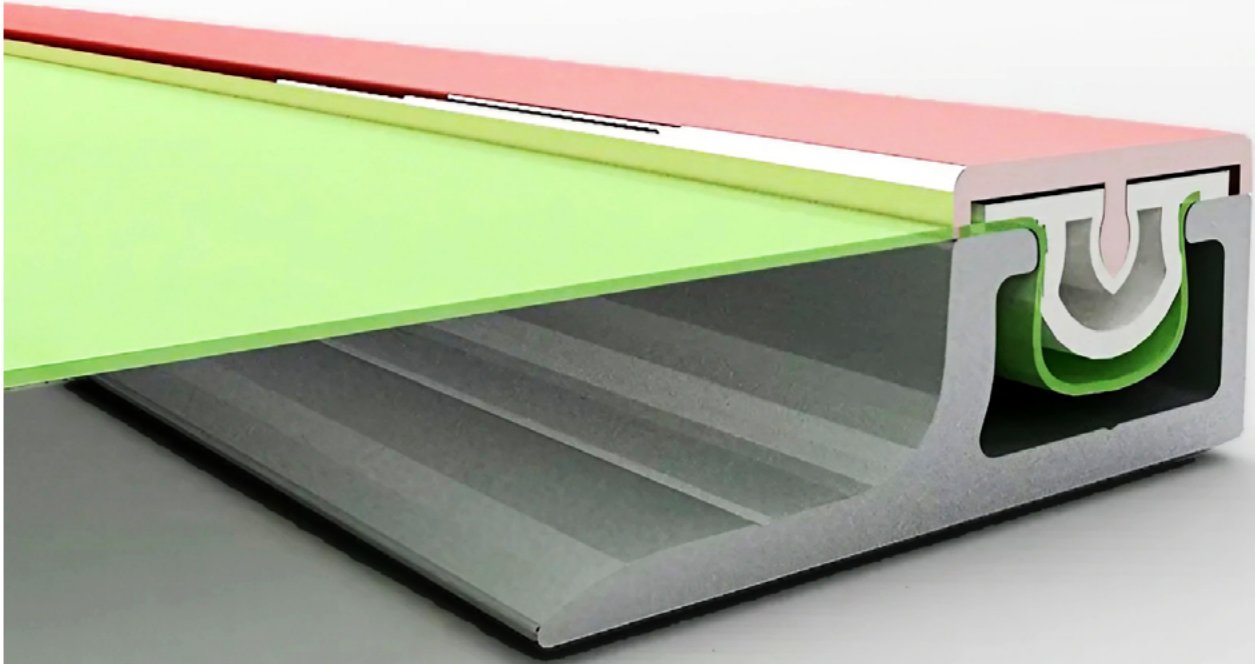


CLADDING FACADES

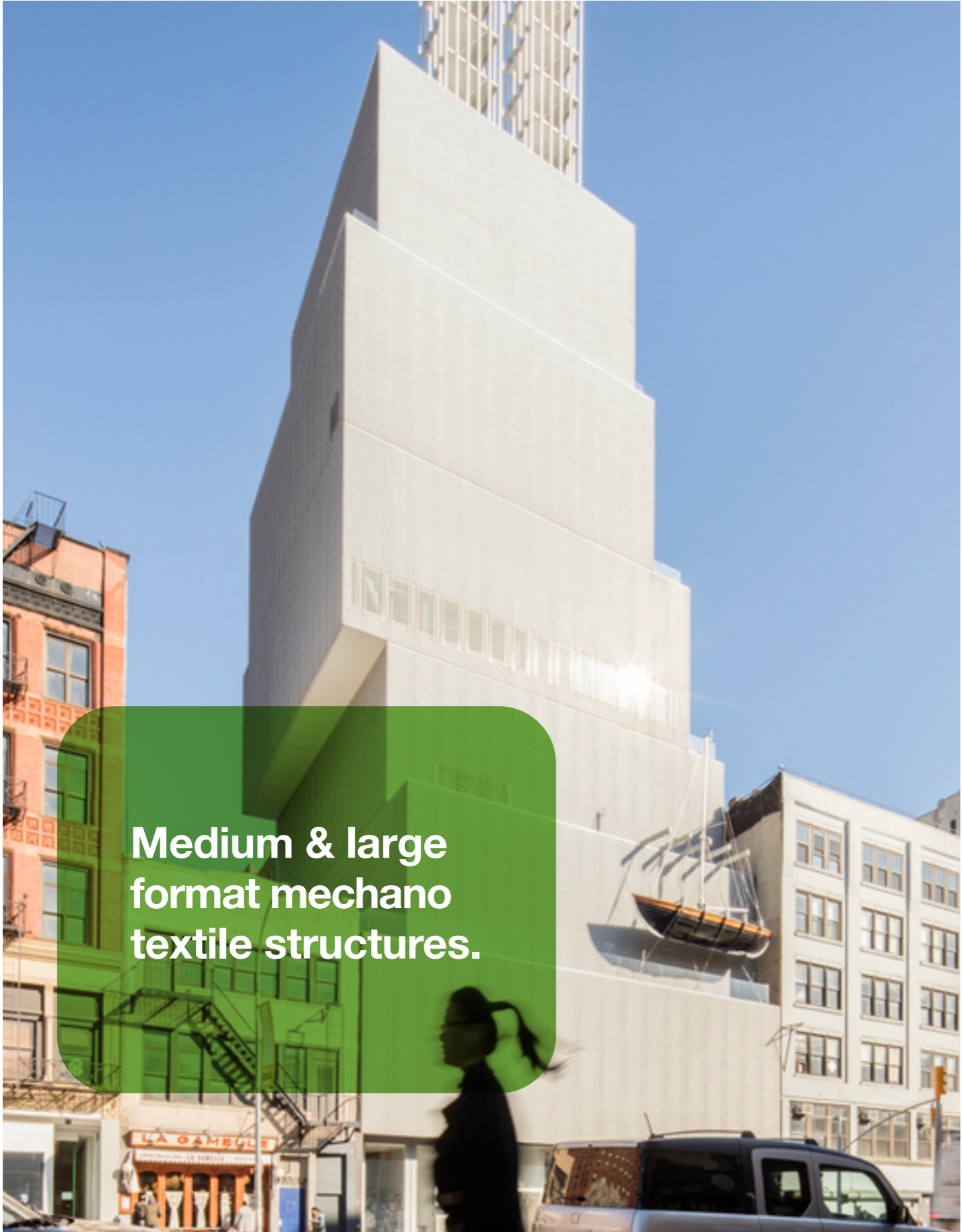


AERO WL

LIGHTWEIGHT & VERSATILE



COVERING FACADES





THE MEMBRANE FRONT SIDE VIEW 381

Serge Ferrari

A UNIQUE SOLUTION TO ASSERT
OR TRANSFORM A BUILDING'S
PERSONALITY

A mesh for textile façades to preserve
outward visibility. In new-build and
renovation projects, it reduces heat
inside the building.

VISIBILITY, TRANSPARENCY & NATURAL LIGHT

SA (Solar Absorption): 33%

SR (Solar Reflection): 38%

ST (Solar Transmission): 29%

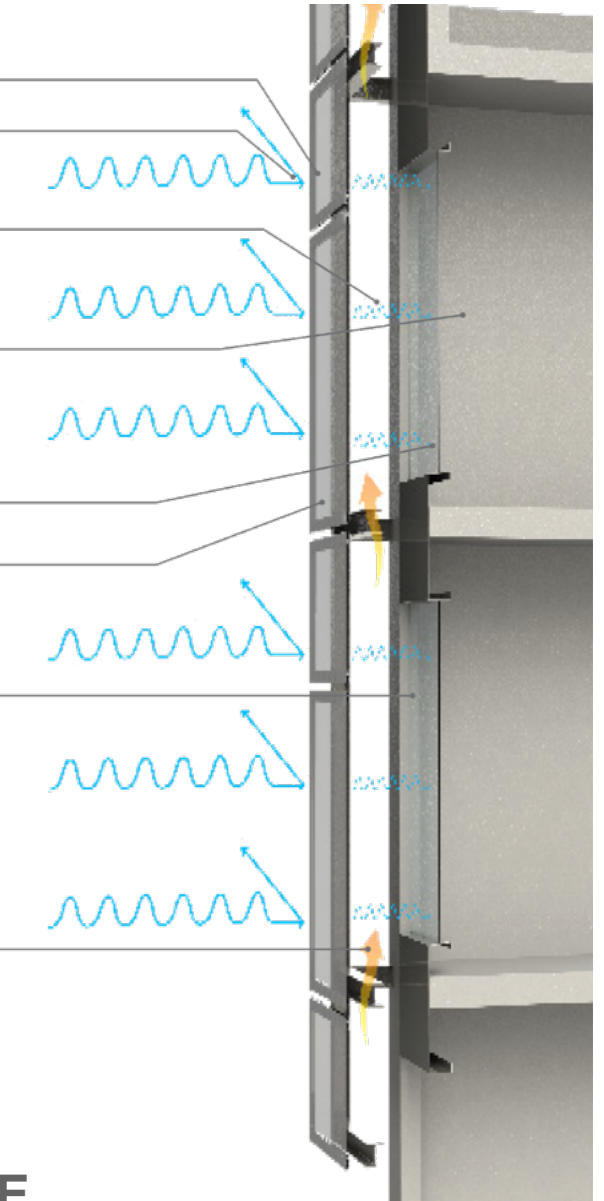
Gtot (External solar factor):
0,21

TV (transmission of visible light):
29%

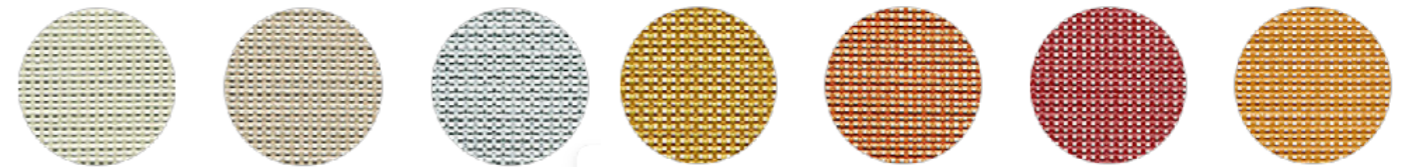
Frontside view FT 381

Low-E double glazing

Natural ventilation



VARIOUS COLOURS | PRINTABLE



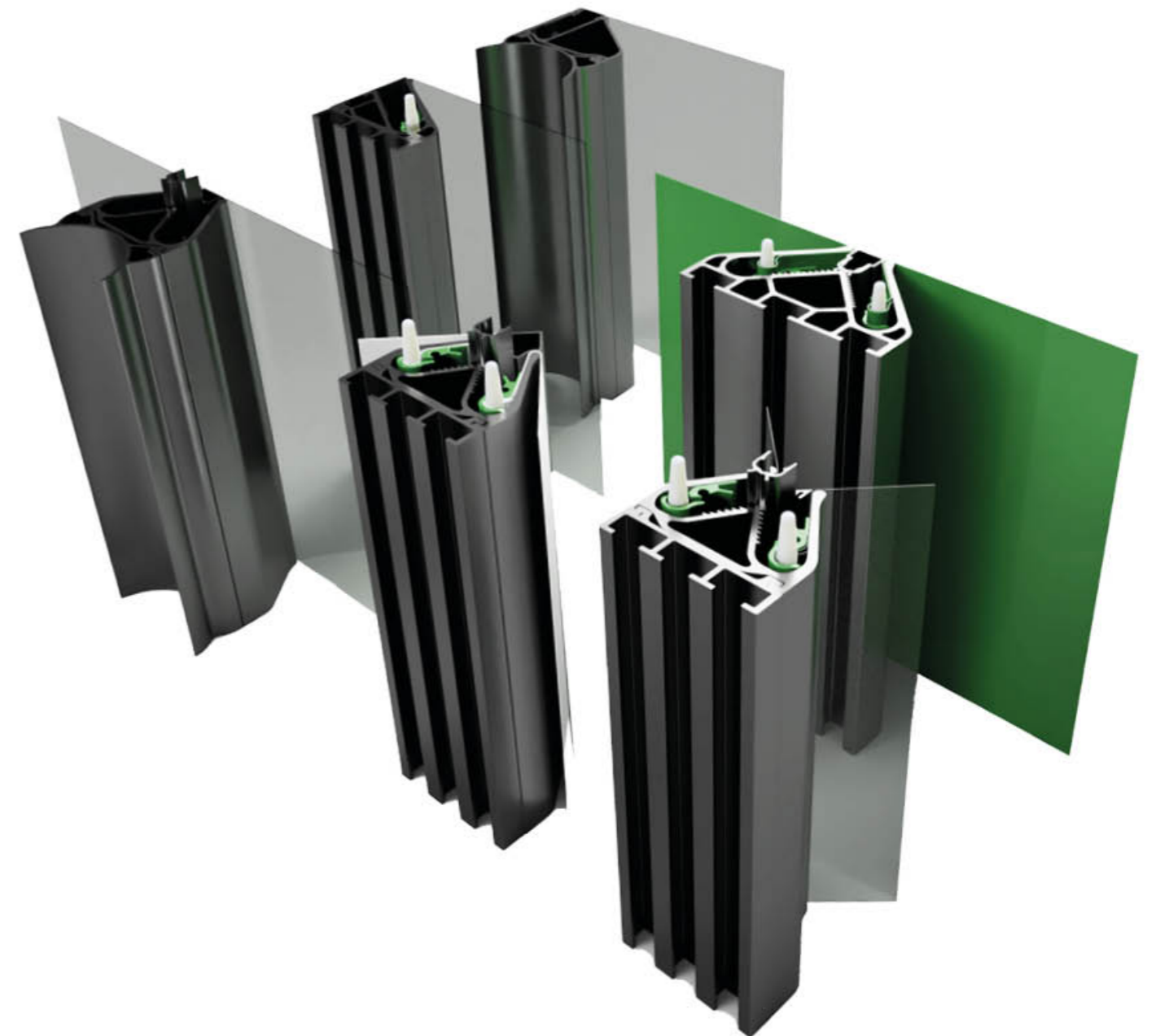
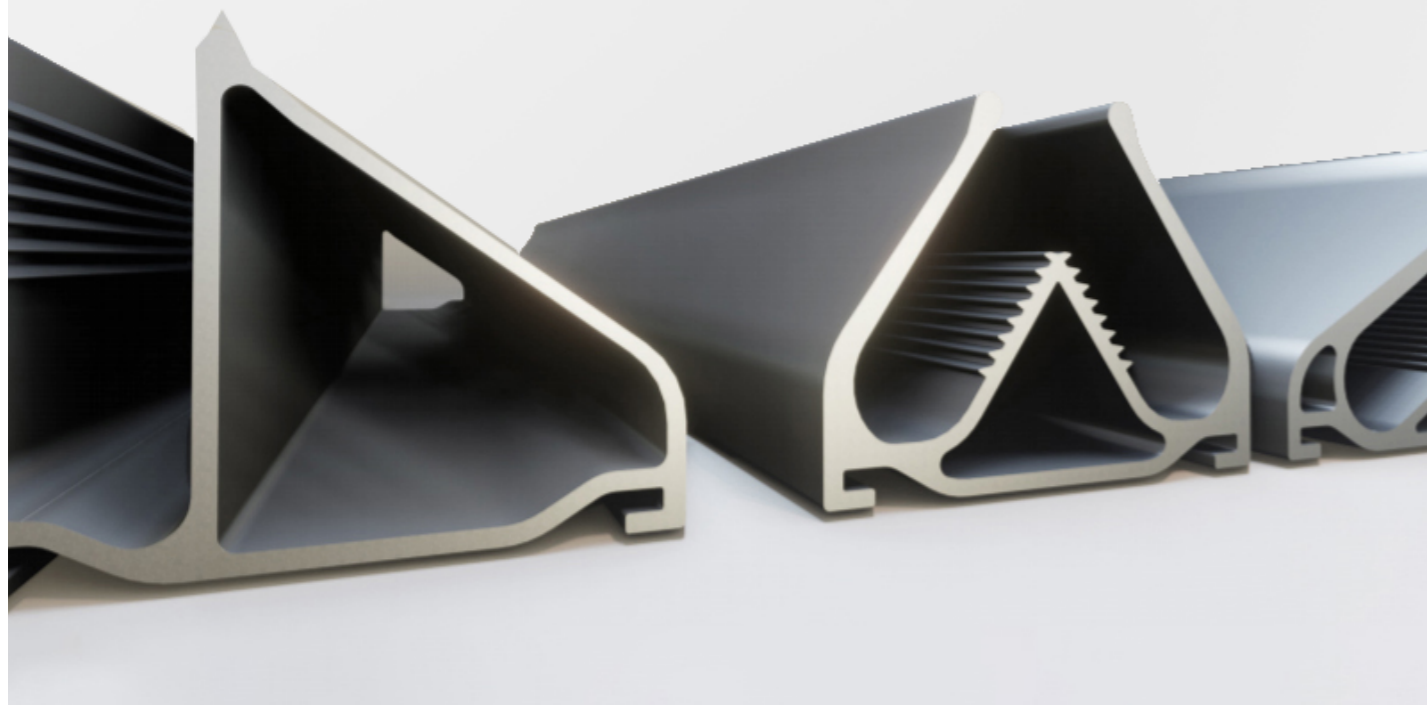
	LIGHTNESS 550g/m ²		DURABLE RESISTANCE		OCCULTATION 70 %		VISUAL TRANSMISSION INT / EXT 80 %
	THERMAL COMFORT 81% solar heat blocked		FIRE RESISTANCE B-S2-D0		CERTIFIED TECHNOLOGY FOR CYCLONIC ZONES		REDUCED CARBON FOOTPRINT
	EASY CLEANING & MAINTENANCE		LIFE CYCLE AVERAGE: 20 YEARS		10-YEAR WARRANTY		100% RECYCLABLE







COVERING FACADES



SOLAR SKIN

ROBUST, INTUITIVE, ADAPTIVE



-  WIND RESISTANCE 250 Km/h
-  COVERING FACADES
-  TEARING 1,1T/lm
-  SURFACE 200+ m²/frame
-  100% RECYCLABLE
-  PATENTED SYSTEM

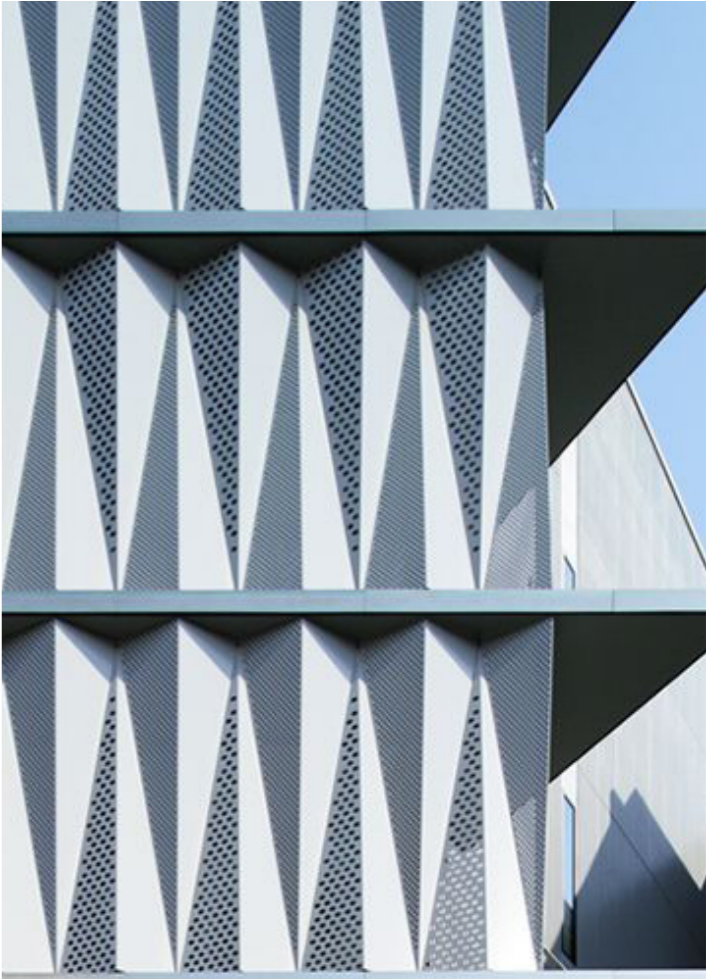
COVERING FACADES



THREE DIMENSIONAL FACADES



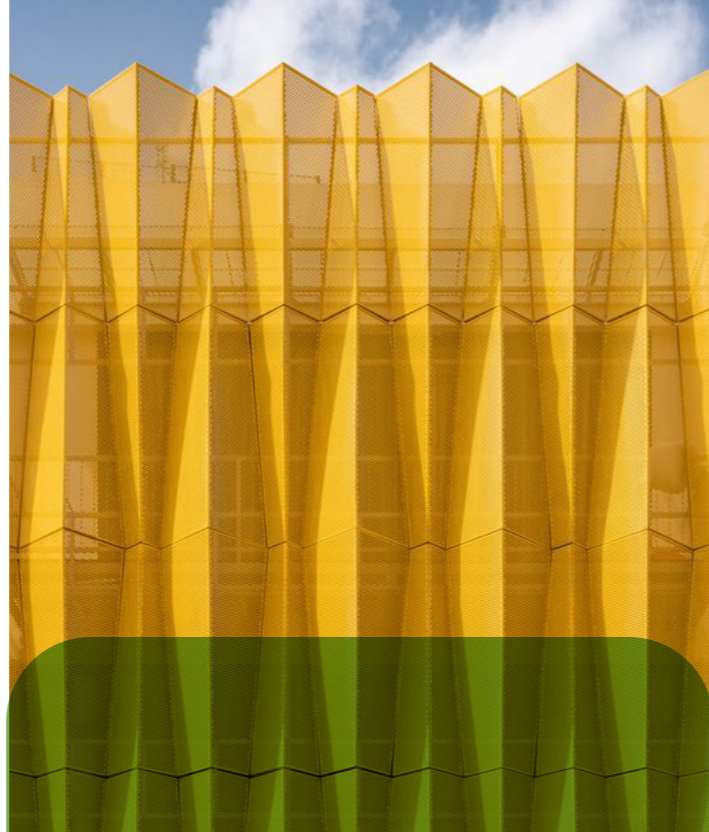
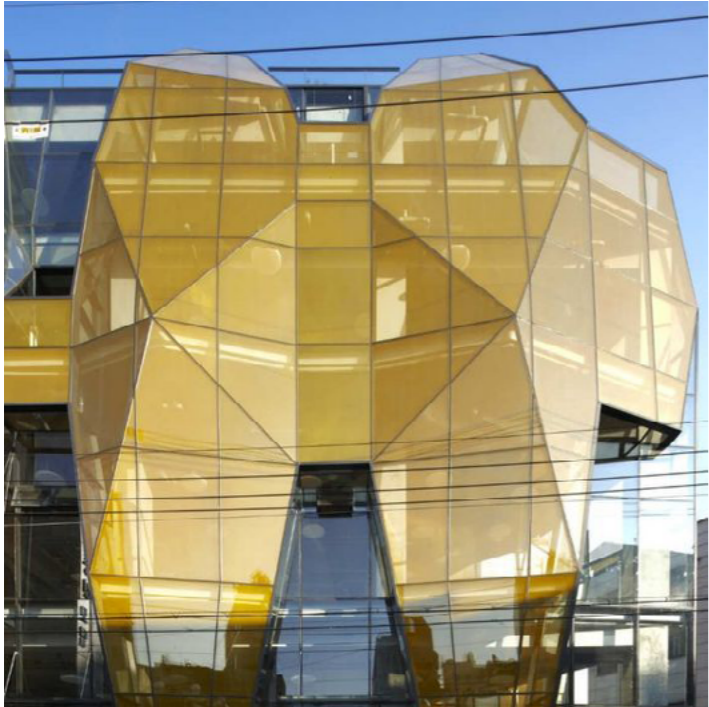
**DEFY
THE LIMITS !**



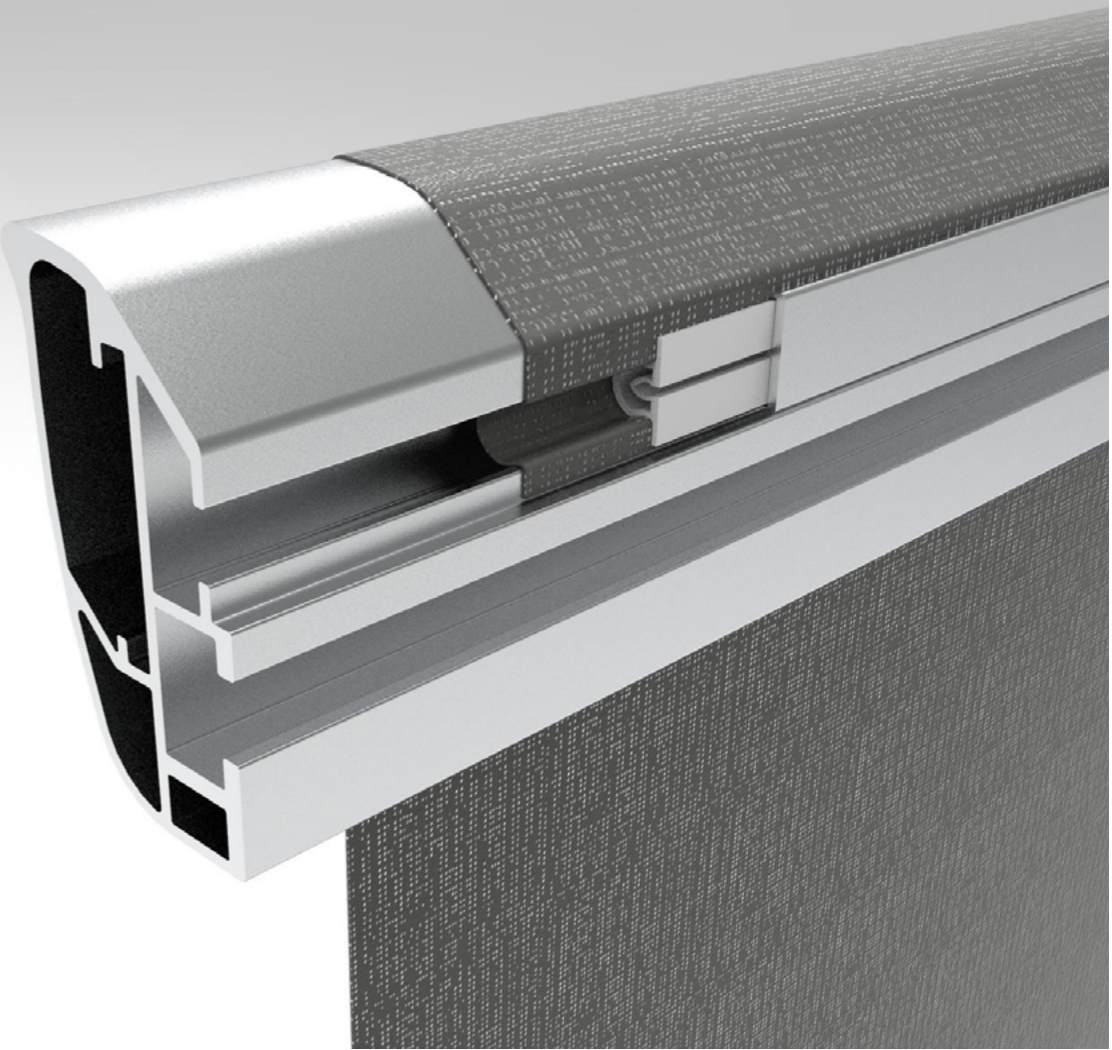
THREE DIMENSIONAL FACADES



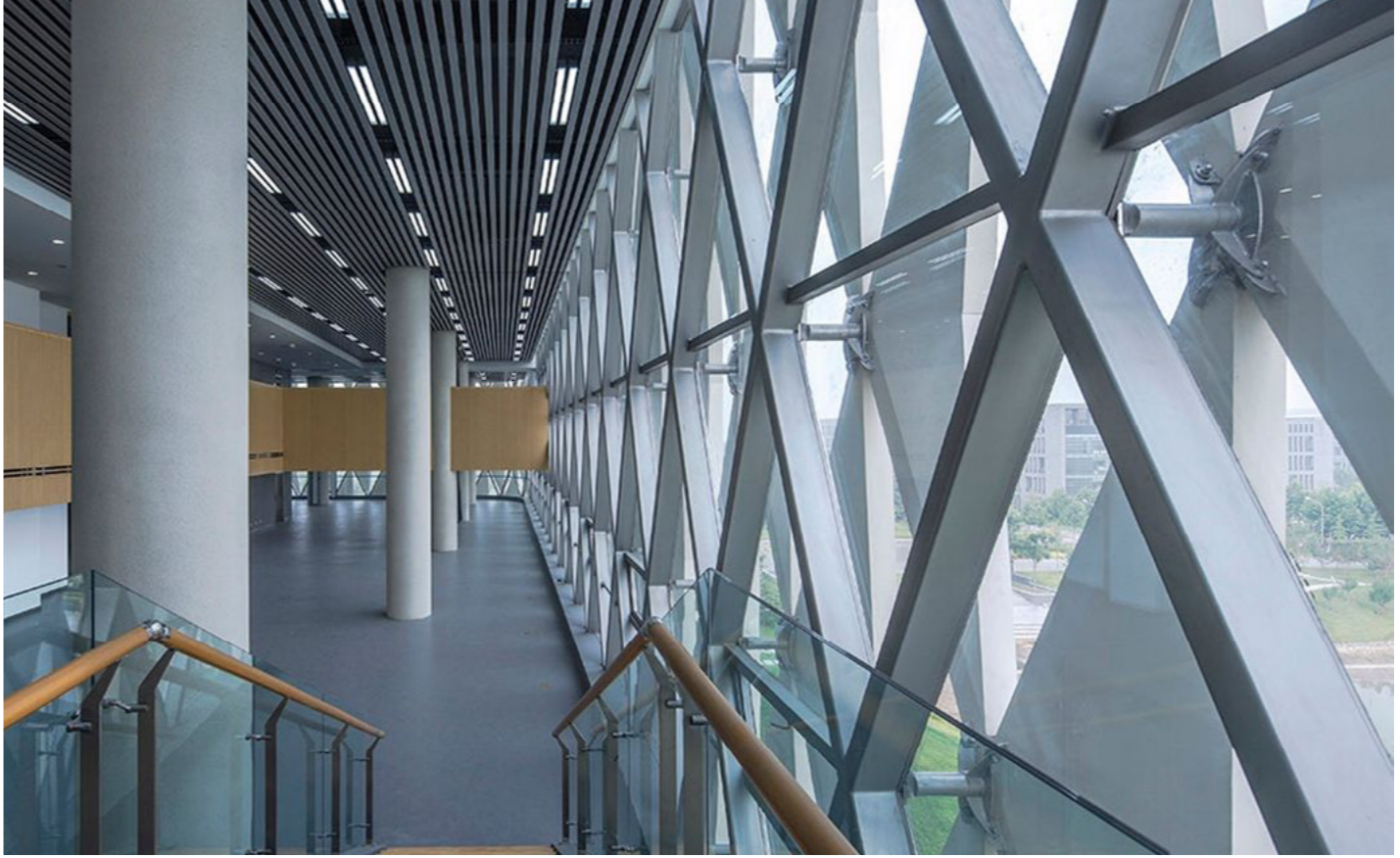
THREE DIMENSIONNAL FACADES



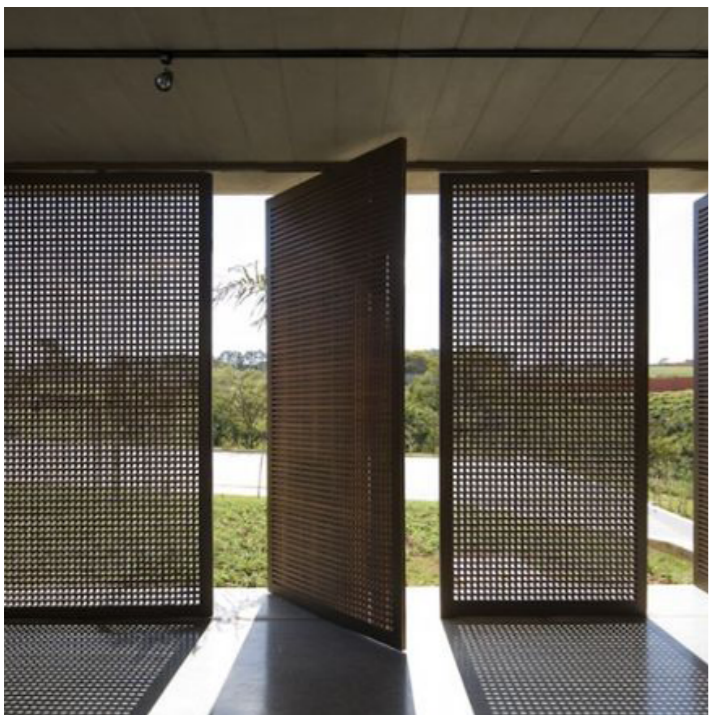
AERO A



THREE DIMENSIONAL FACADES



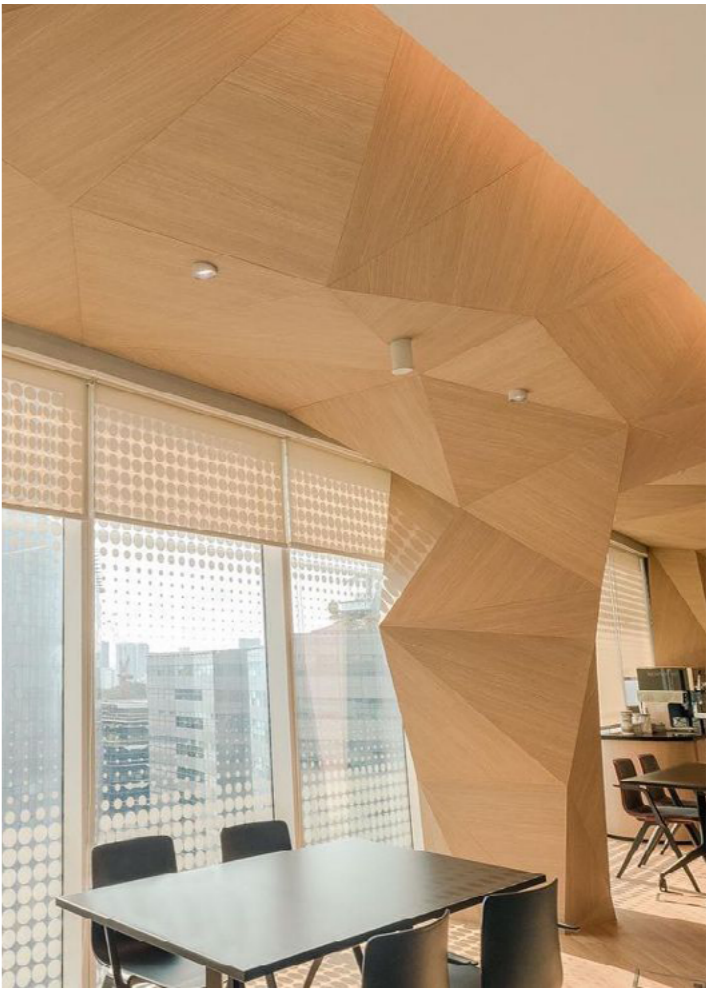
SLIDING PANELS



SLIDING PANELS



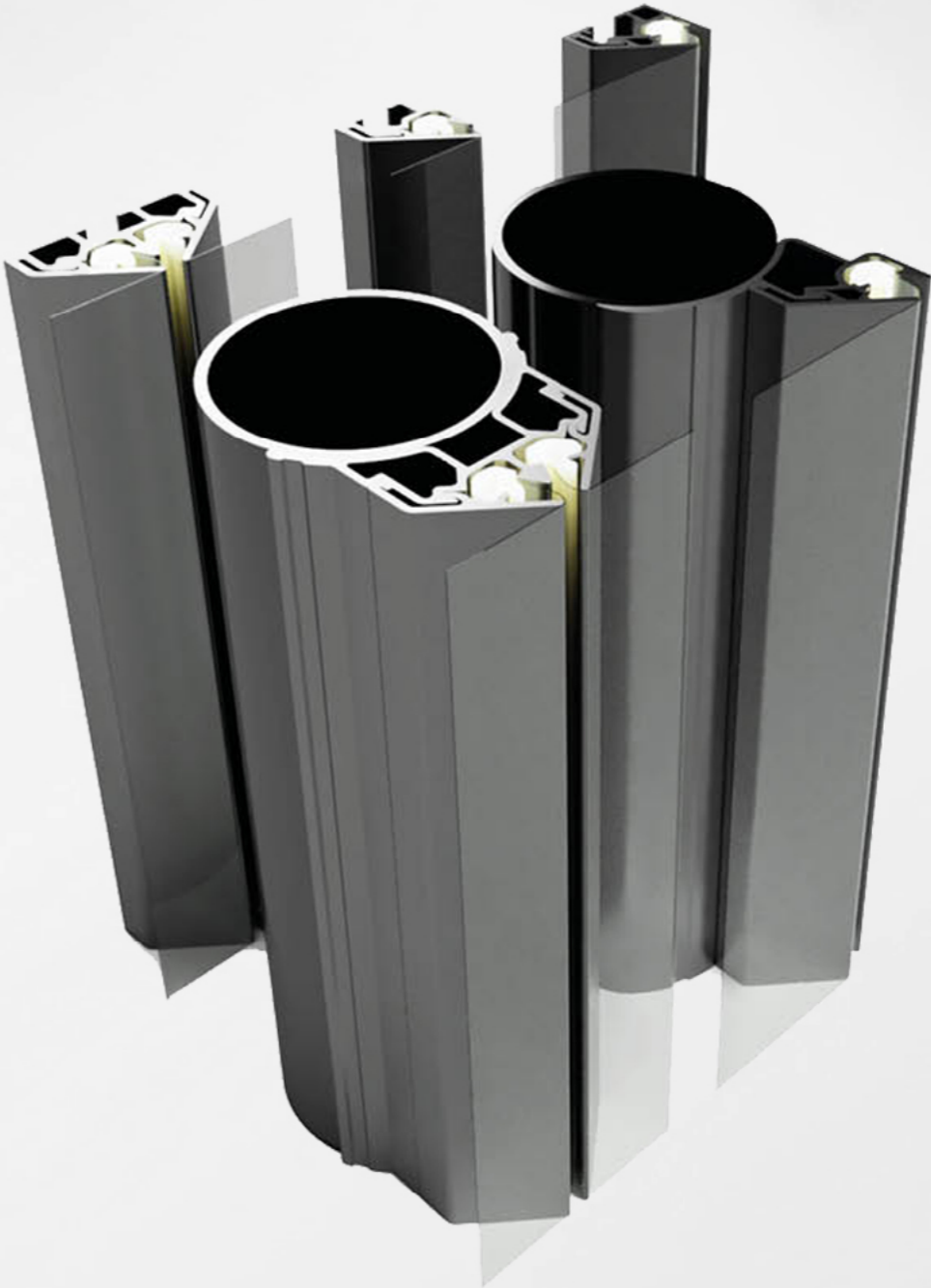
INTERIOR FACADES



INTERIOR FACADES



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URBAN & ARTISTIC INSTALLATIONS



URBAN & ARTISTIC INSTALLATIONS



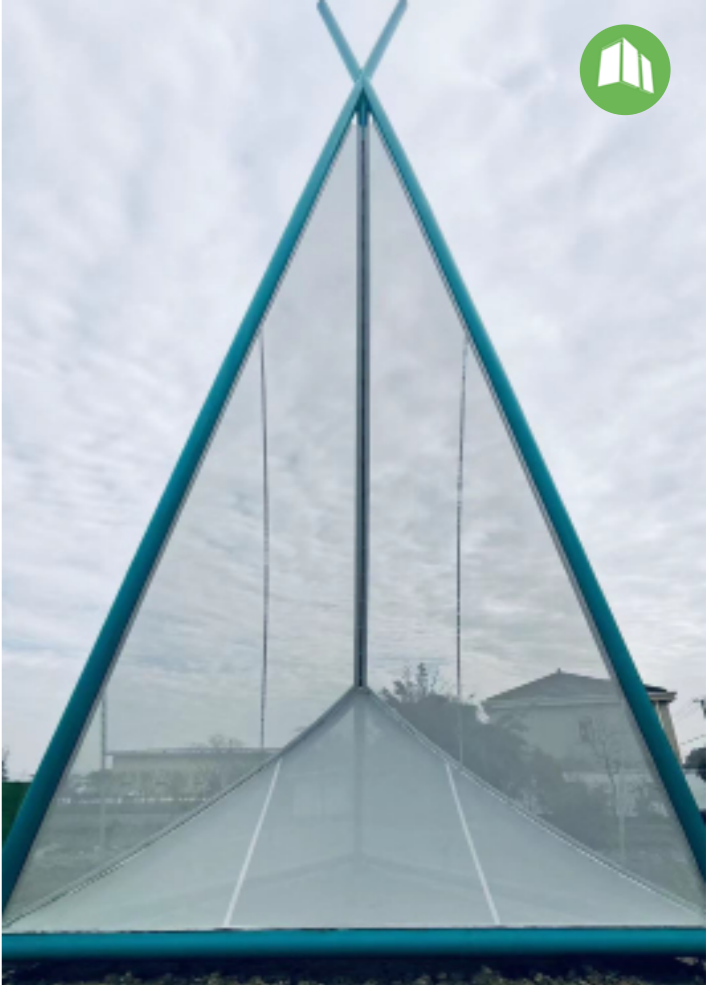
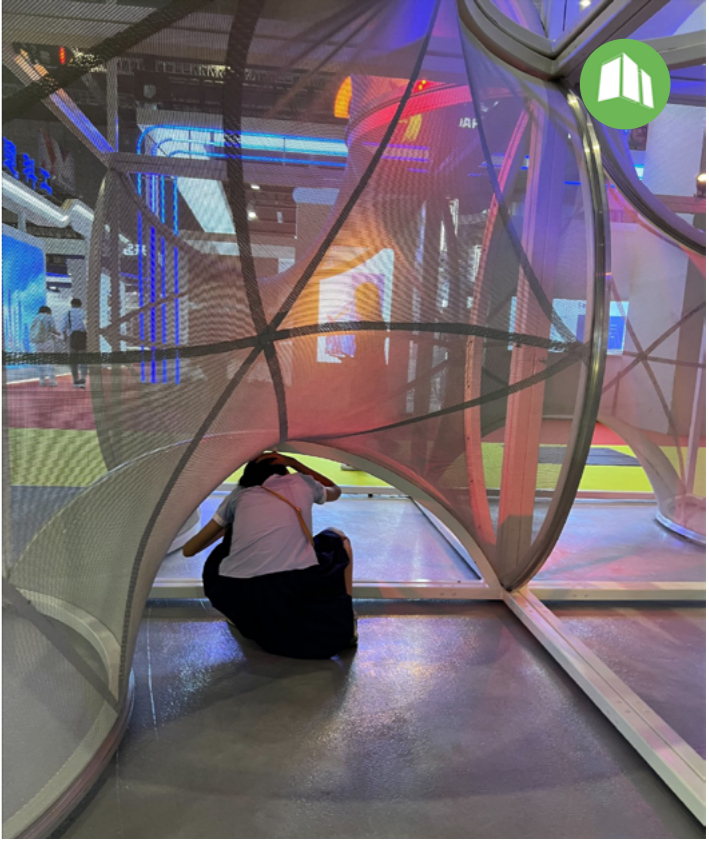
URBAN & ARTISTIC INSTALLATIONS



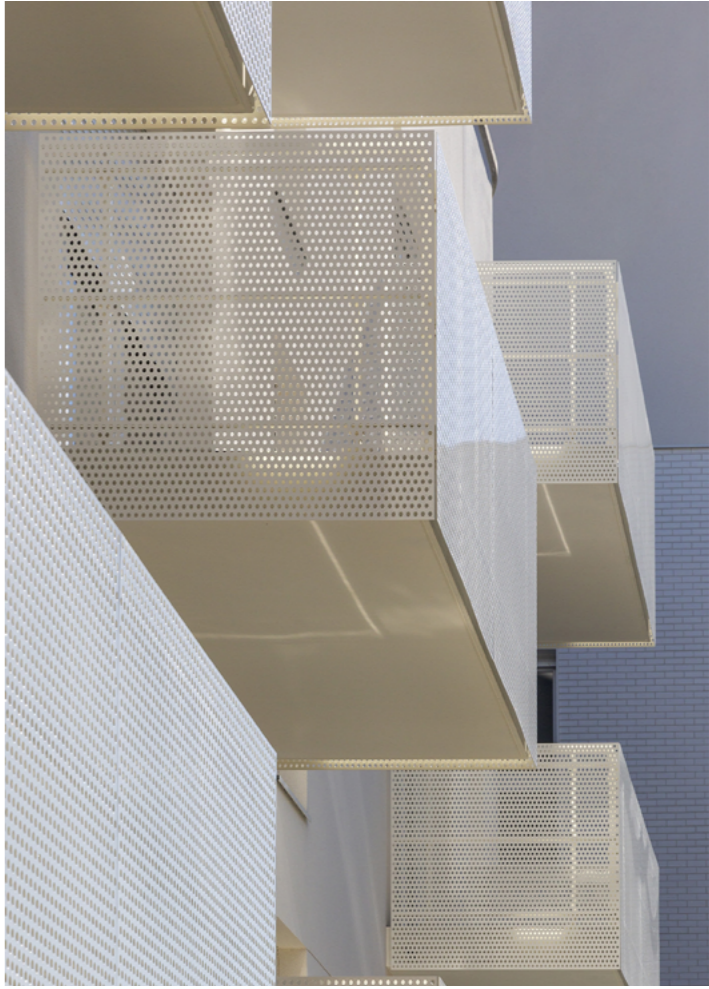
URBAN & ARTISTIC INSTALLATIONS



URBAN & ARTISTIC INSTALLATIONS



HIDING PANELS



HIDING PANELS



FACADE TEXTILE INTERNATIONAL



International supplier of tensioning products and patented solutions for textile facades applications.

■ Services :

- Facade design & implementation services
- Mechanical engineering solutions
- Cleaning and maintenance solutions
- On-line monitoring

■ Structure :

- Qualified international & multidisciplinary team
- International network

■ Network :

■ Policy :

- Locally produced and licensed systems to :
- Minimize the impact caused by air and sea shipping
 - Reduce CO2 emissions as well as costs and delays.

Bioclimatic facades
Lightweight architecture
International Network
Greentech Technology
Patented Systems



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- 44 Partition Walls Frieze Art Fair
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