



HunterDouglas 



Architectural Products Exterior Finishes



Hunter Douglas – Product Range

DESIGN | FUNCTIONALITY | COMFORT

HunterDouglas
WINDOW FASHIONS

Window Blinds
Curtain Track
Automatic Blinds System

LUXALON®
ARCHITECTURAL PRODUCTS

Metal Ceilings
Metal façade systems
Metal Sun Louvers

Techstyle®
ACOUSTICAL CEILINGS

Acoustic fabric ceilings

3form®
TRANSLUCENT MATERIALS

Translucent Ecoresin
panels

NBK | ARCHITECTURAL
TERRACOTTA

Terracotta claddings

QuadroClad™

Honeycomb Metal Ceiling
& claddings

FINISHES AVAILABLE FROM HDIAP FACTORY

Polyester
powder coating

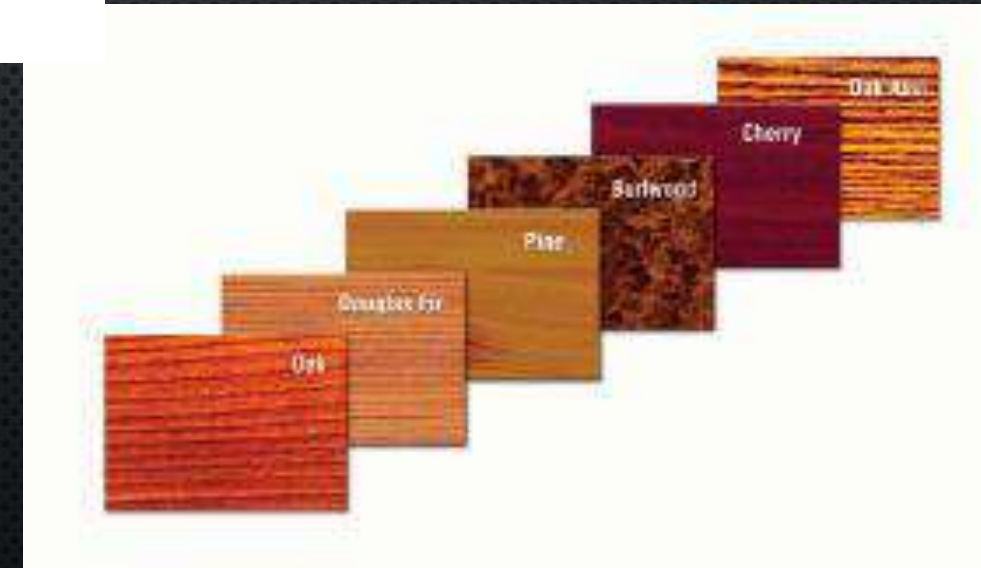


Architectural durable grade
powder coating also
available

Polyvinylidene difluoride
(PVDF)

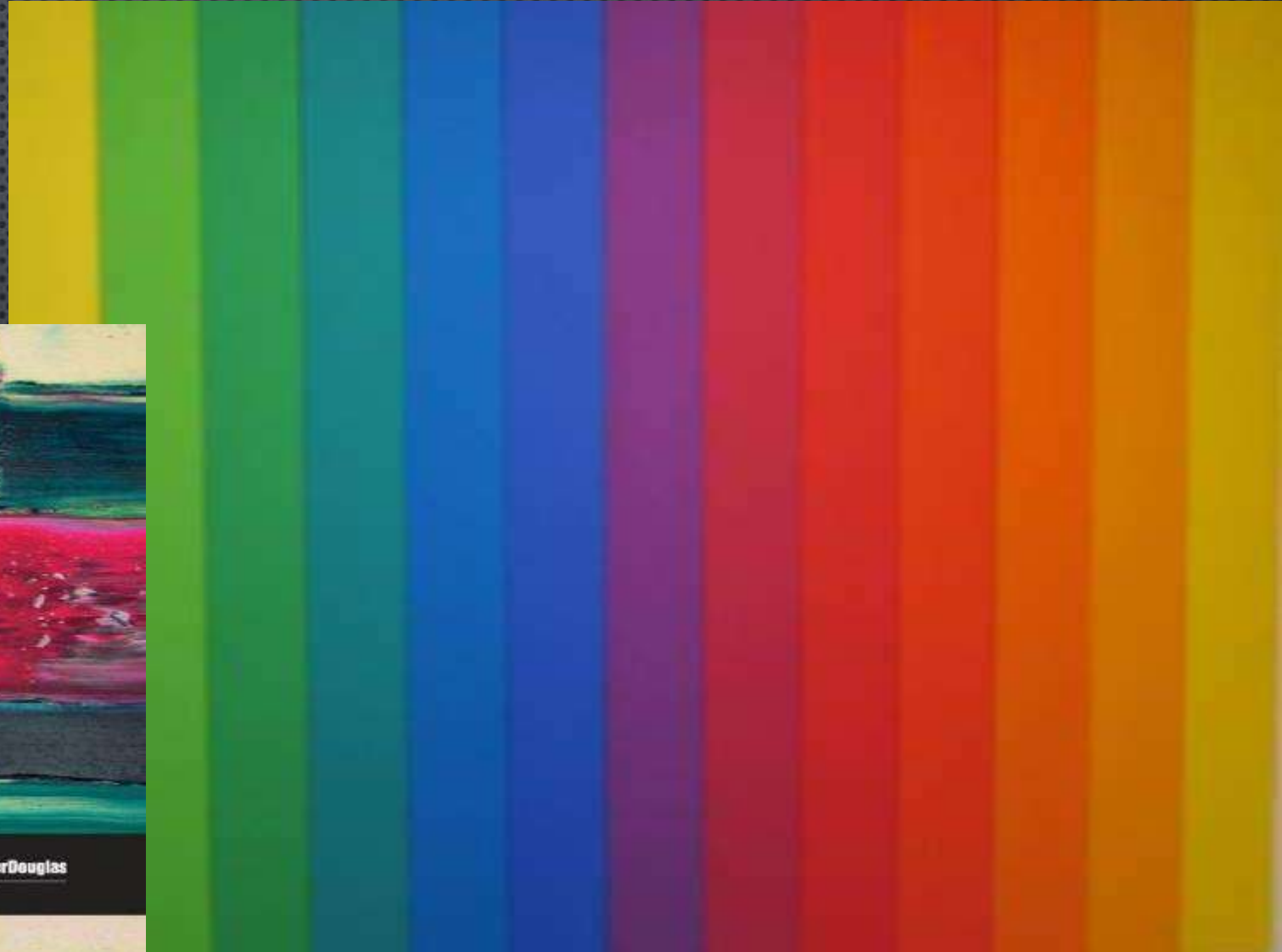
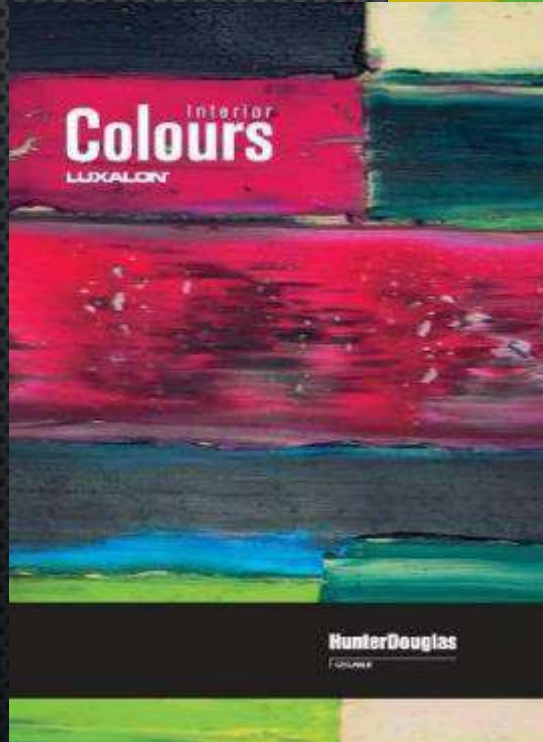
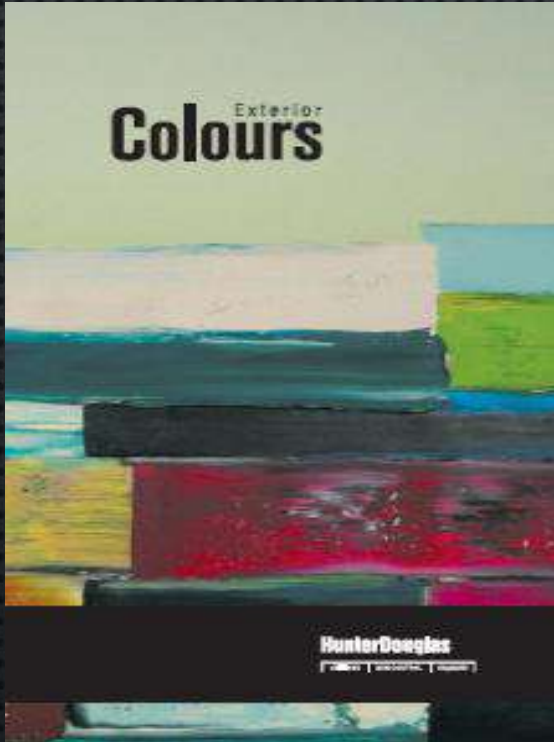


Special Finishes



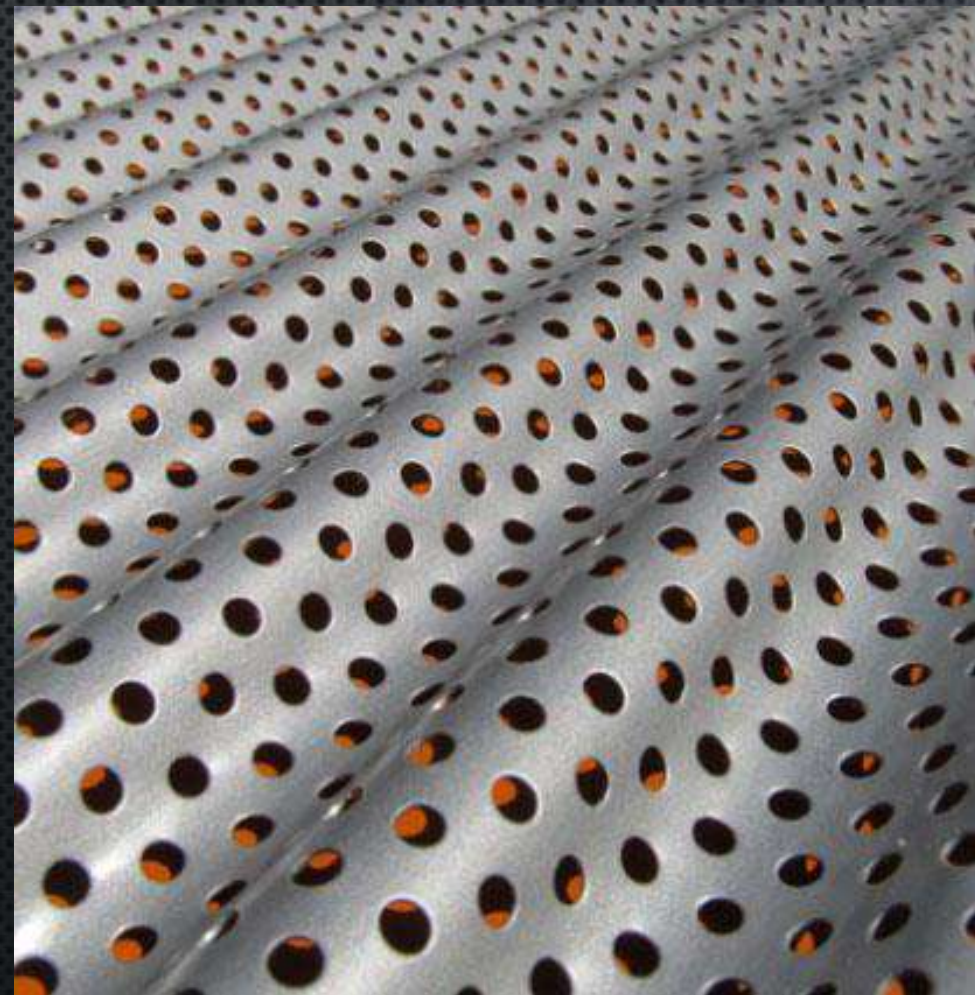
Antimicrobial Coating

STANDARD PRECOATED FINISHES – LINEAR CEILING & SUN CONTROL



MINIWAVE

PERFORATED PANEL



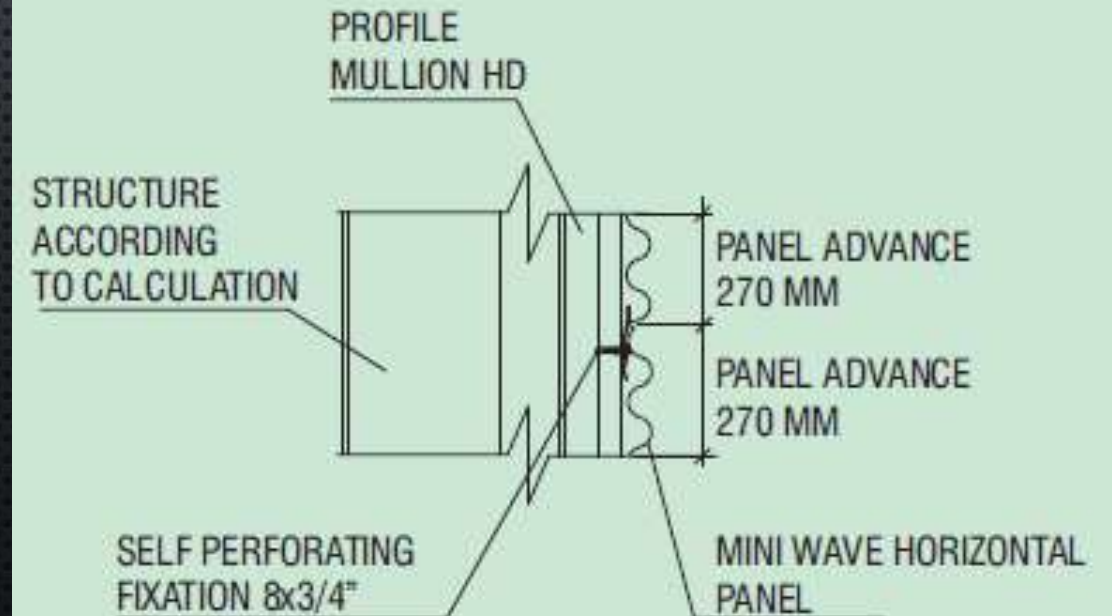
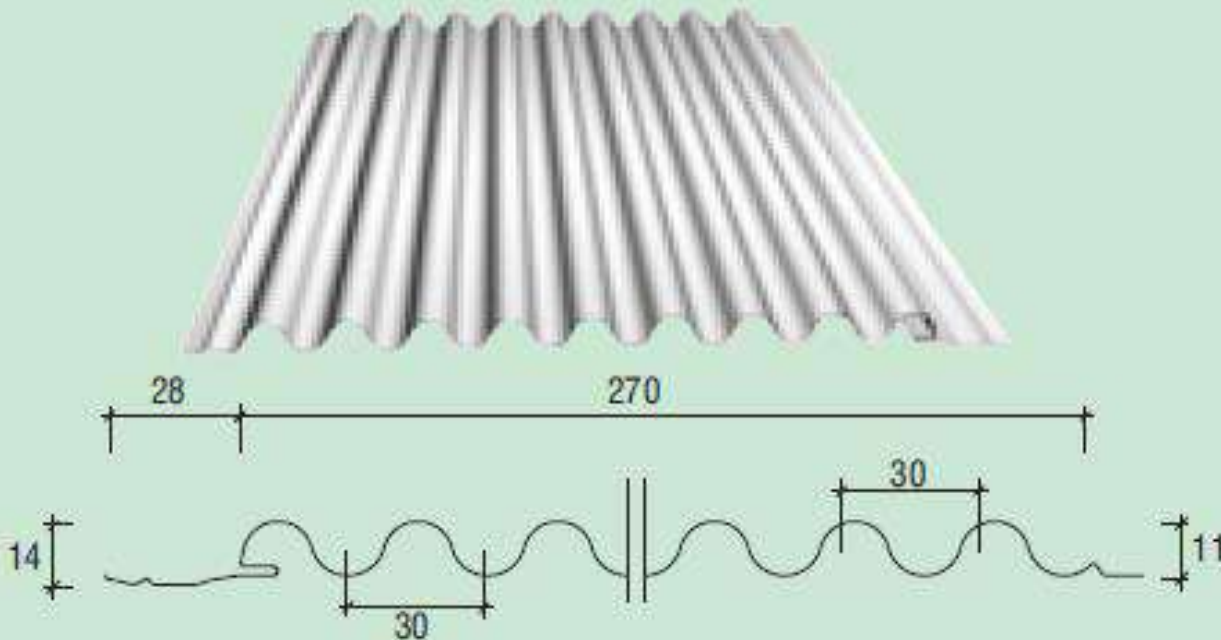
MINIWAVE - FEATURE

The Miniwave panel (270mm wide) has been designed to be used as interior, exterior or ceiling cladding, with a geometry based in undulating lines, similar to the corrugated panels.

It is installed with a tongue and groove joint. The system can consider exposed intermediate fixation points according to the requirements of the project. The panels can be installed horizontally or vertically.

Applications: Cladding and ceilings

Lengths: According to requirements of the project. It is not recommended not to go over 6 meters.

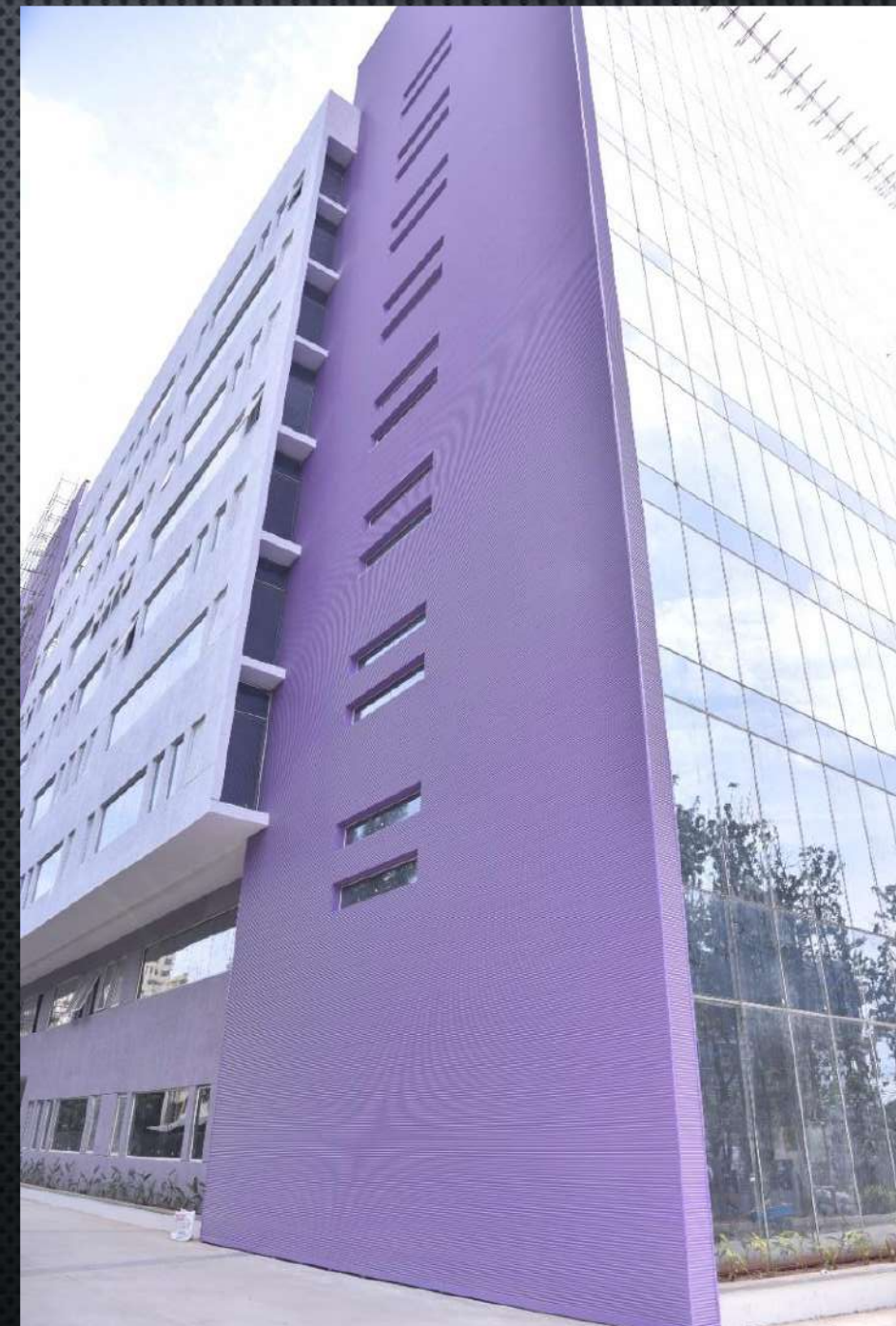


Miniwave – Curved Single Skin





Miniwave – Single Skin Facade



MULTI PANEL FAÇADE



Exclusive Custom Solution Projects



Exclusive Custom Solution Projects



Custom Perforated – Parametric Facade

Rendered

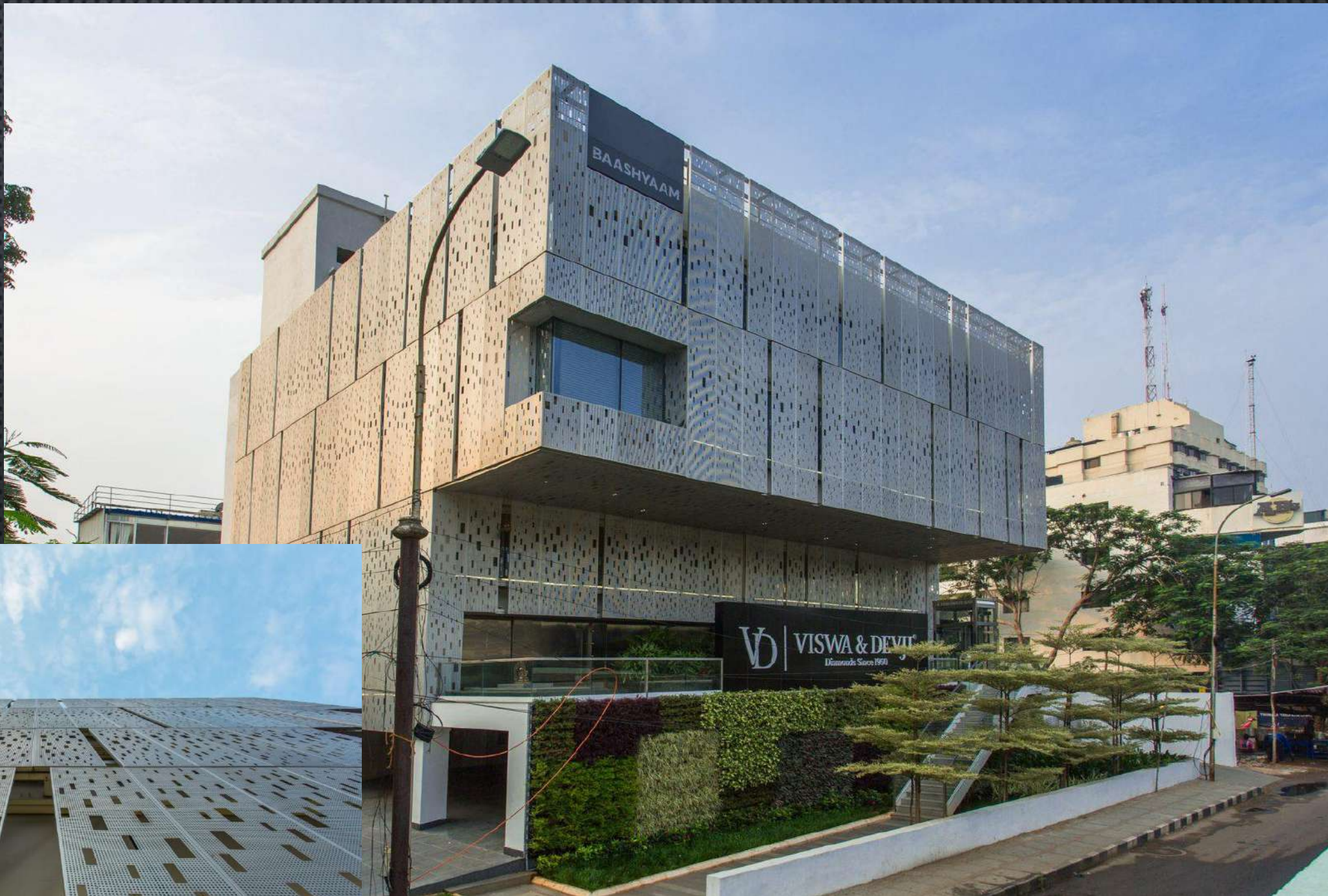


Custom Perforated Single Skin Facade

Project Location :
Bengaluru, Karnataka, India
Product : Customized Single Skin Facade



Custom Perforated Single Skin Facade



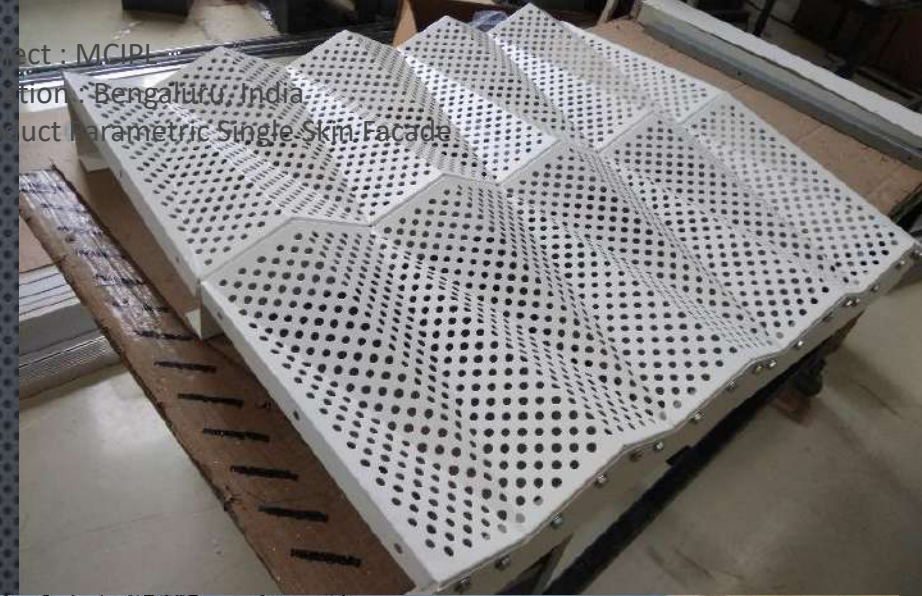


Parametric Single Skin Facade

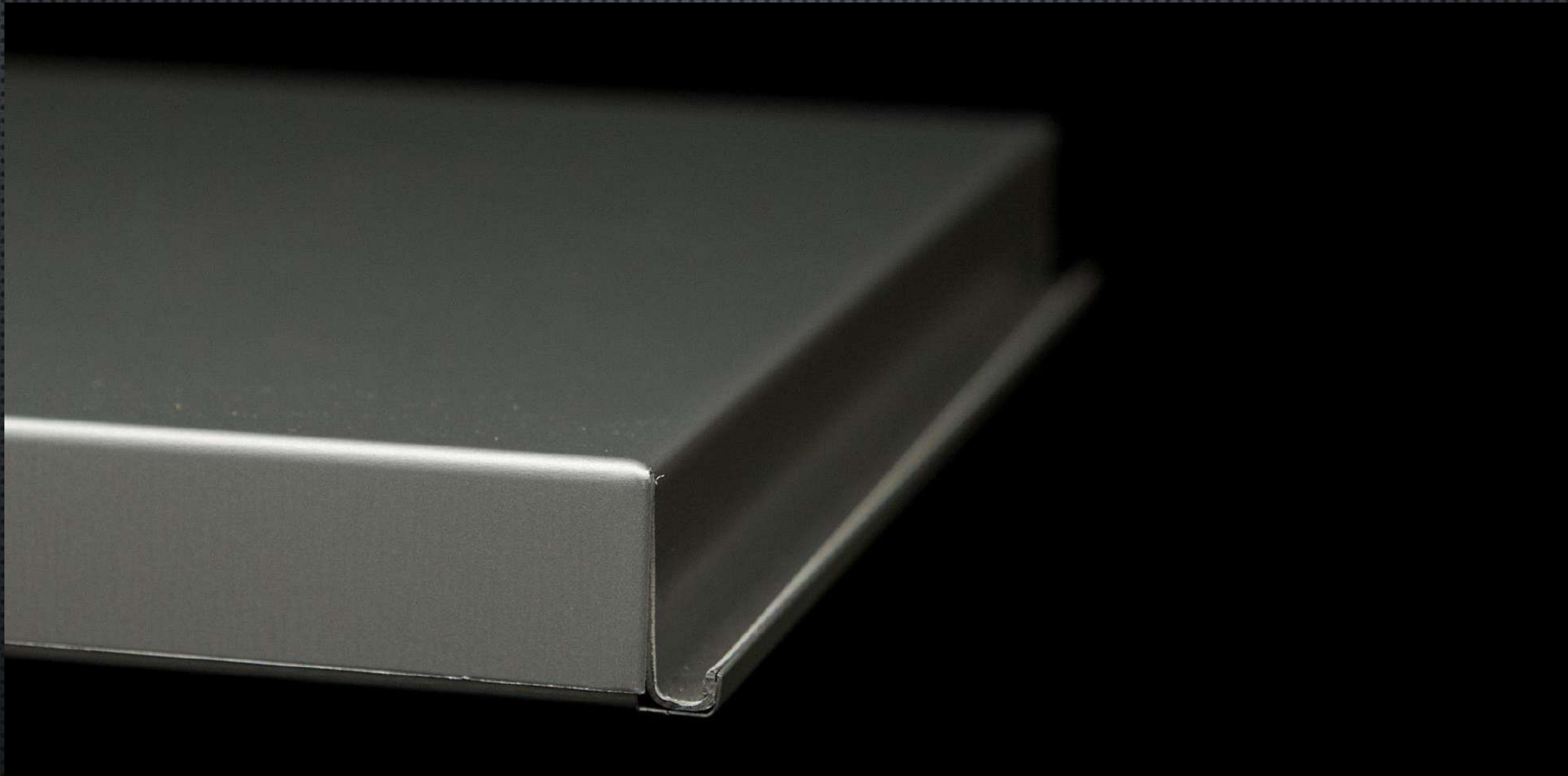
Project : MCIPI
Location : Bengaluru, India
Product : Parametric Single Skin Facade



PERSPECTIVE
MARBLE CENTER KORAMANGALA_OPTION 1 _ DIAMOND PANEL 1200 MM (W)
CONCEPT DESIGN PRESENTATION
28 JANUARY 2015



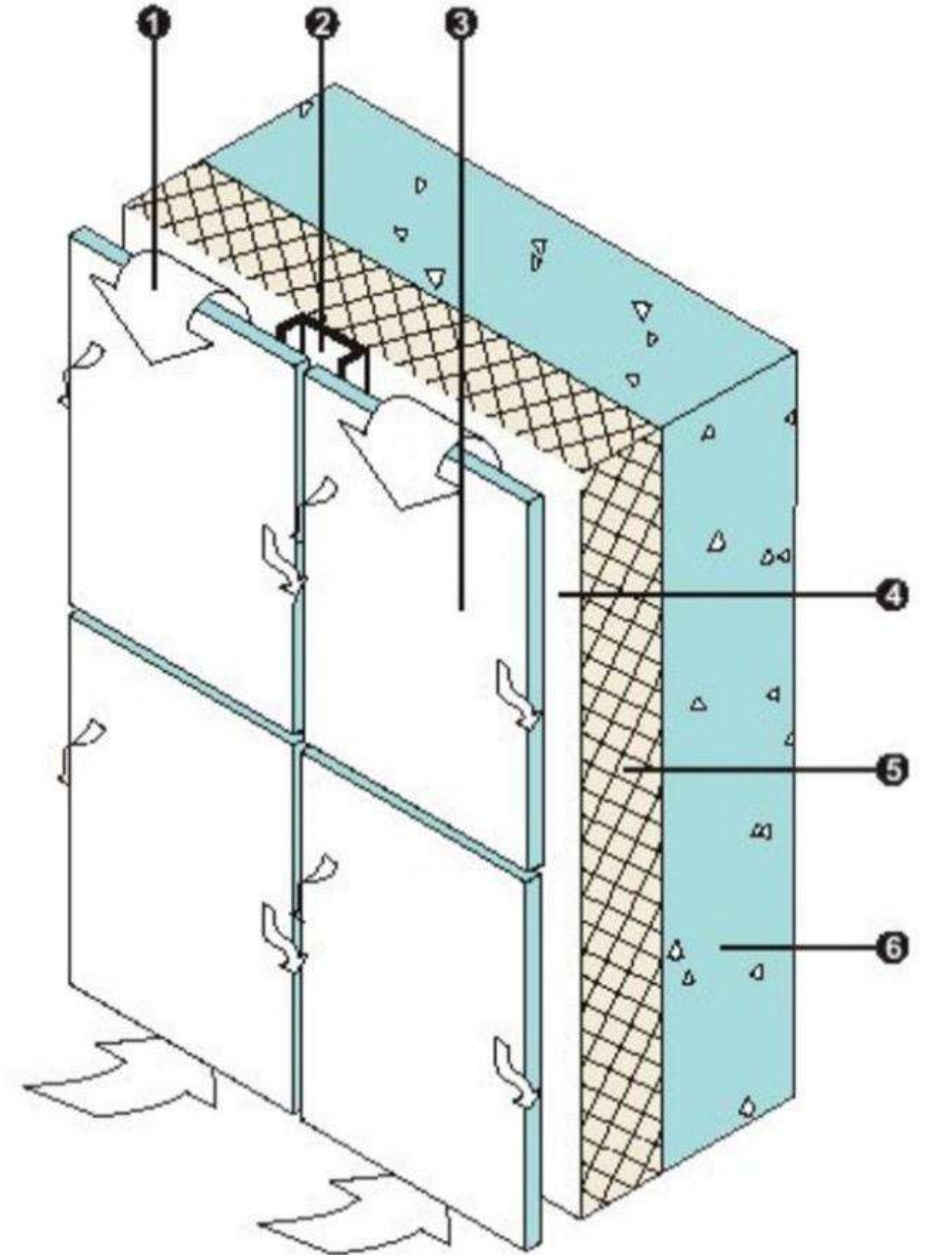
QuadroClad



QuadroClad

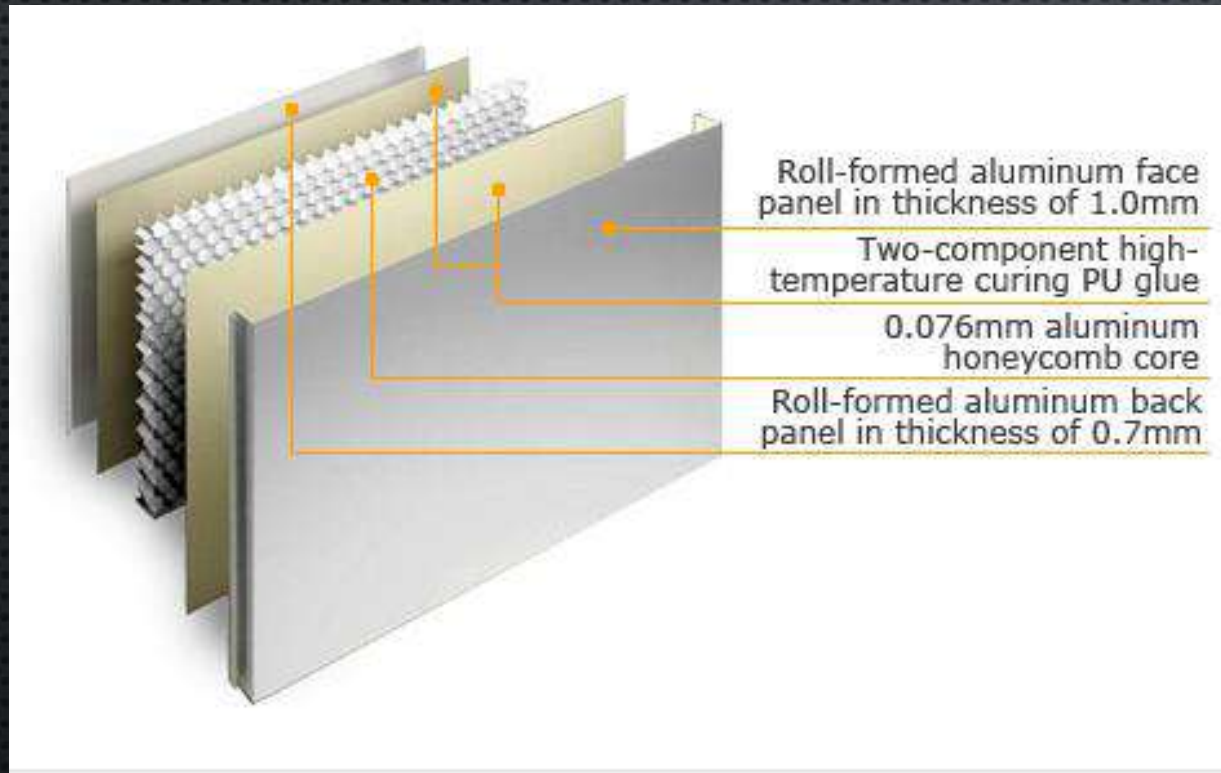
Hunter Douglas Quadroclad Systems are utilised for High Quality façade design where the following are of prime importance :-

- Large façade elements
- Extreme panel flatness
- Various panel skins, surfaces and finishes
- Low weight per Sqm
- Capability to withstand High wind loads
- Durability
- For new-build and over cladding projects

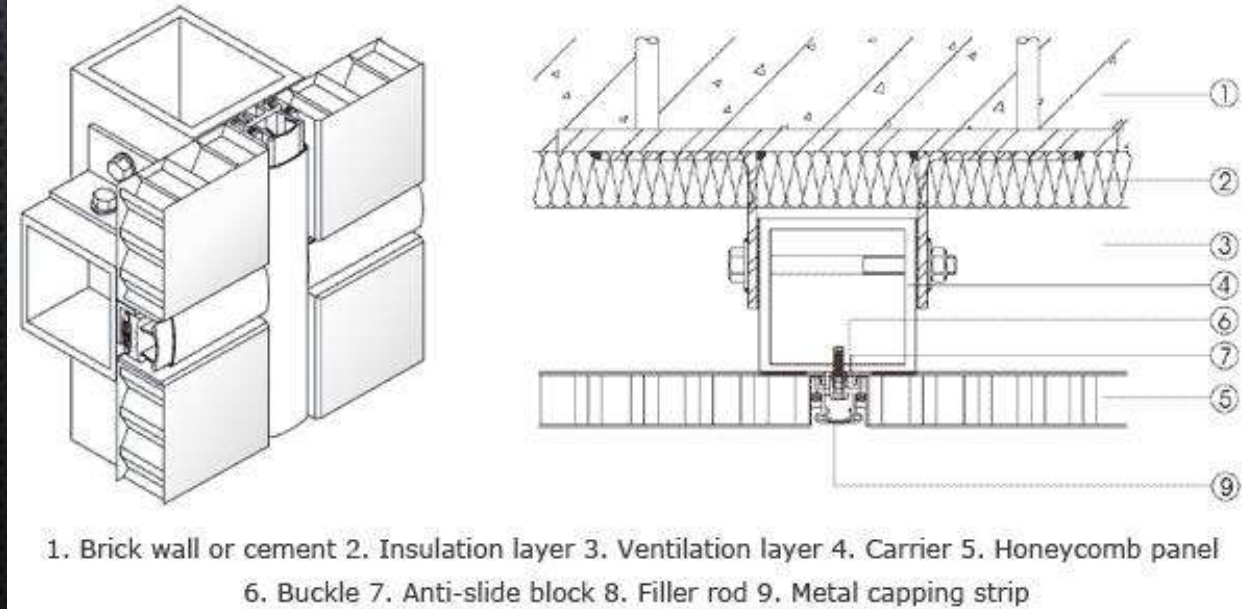


QuadroClad (PVDF Coated)

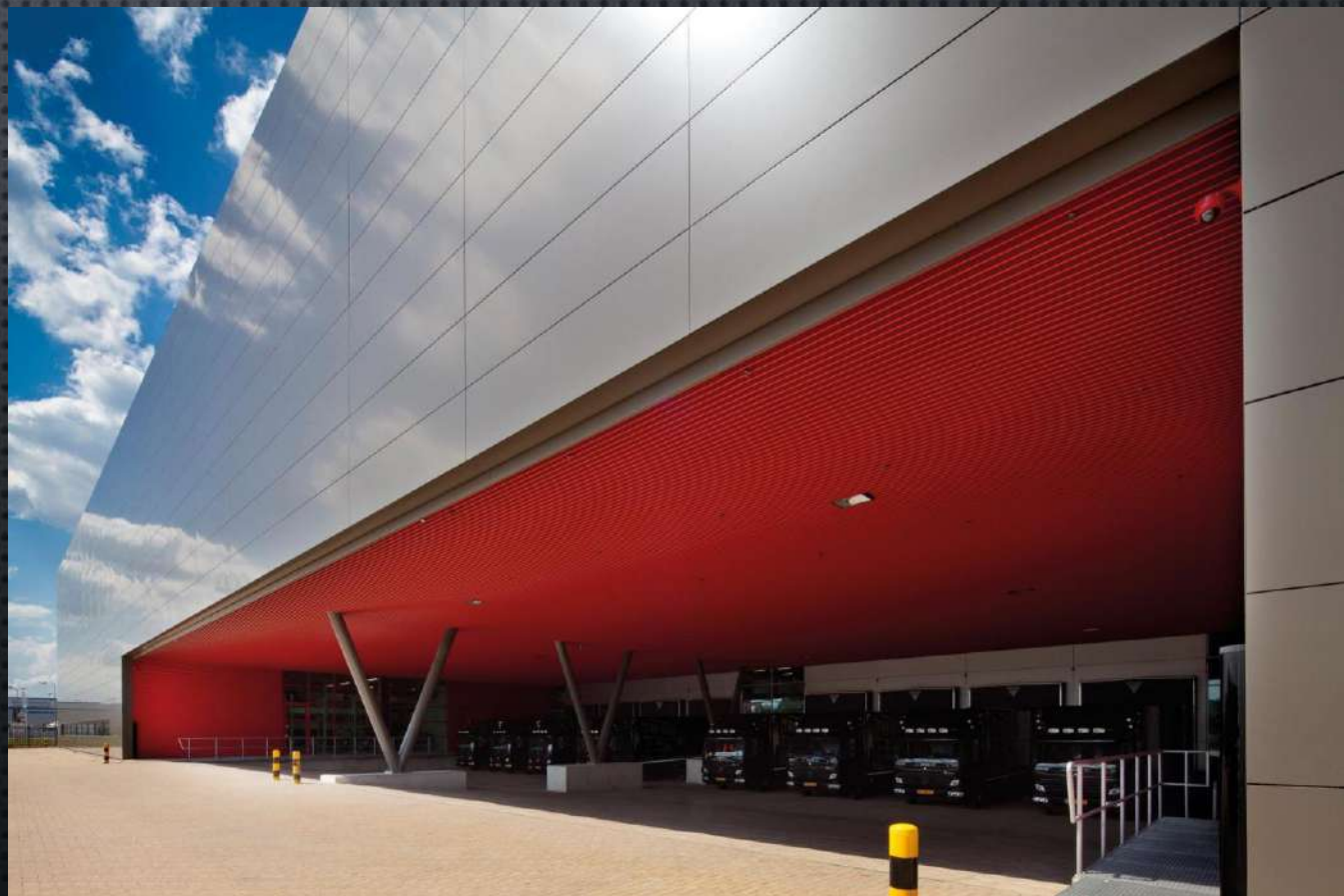
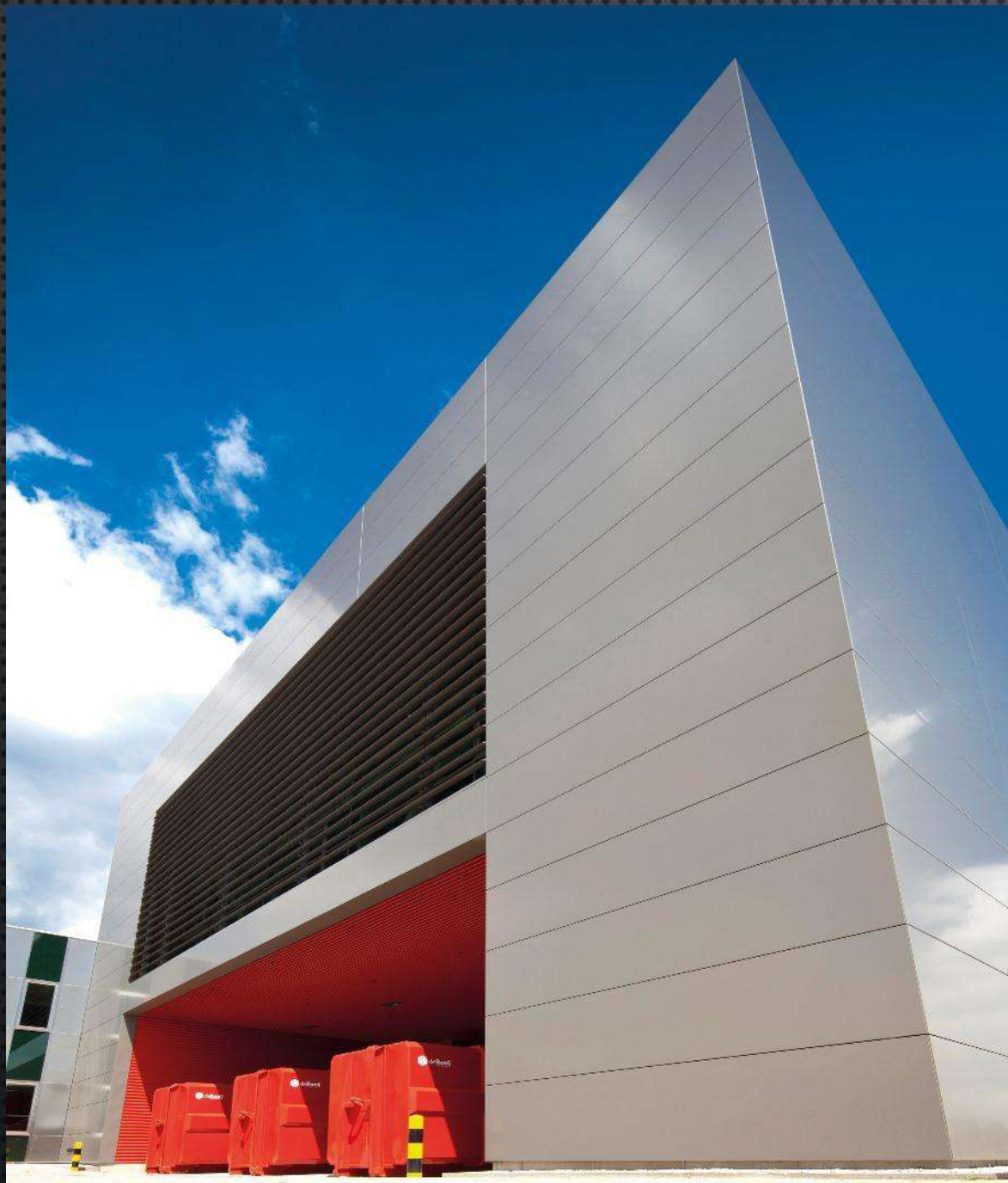
Panel Technology



Metal Cover Joint System







QuadroClad Curved (PVDF Coated)



QC25 – Exterior Honeycomb Facade

Rendered



Actual



QC25 – Exterior Honeycomb Facade

Rendered



Actual



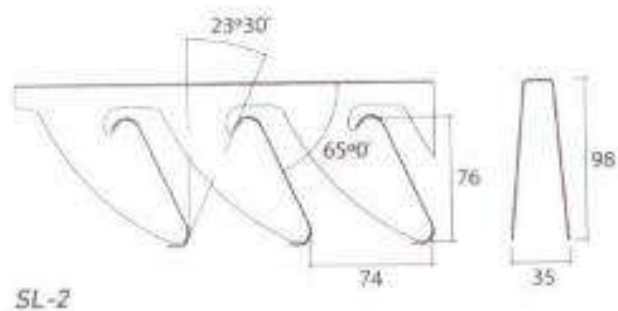
HUNTER DOUGLAS SUN CONTROL PRODUCTS

SINGLE SKIN LOUVER SYSTEM – 84R

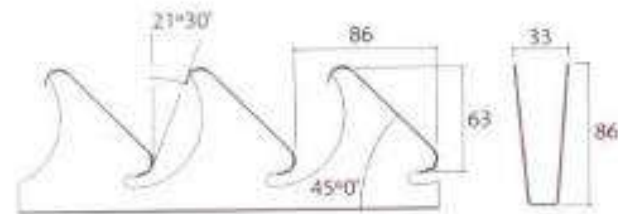
- Carrier systems

A variety of carrier systems are available allowing the optimal solution for their application.

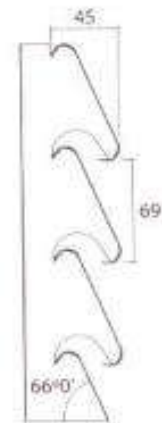
- The fixed SL-2/3/4/5 stringers
- The self supporting extruded carrier system SLR-10/40/60/60V/100 with adjustable panel brackets
- The stringer can also be mounted on the SLR carrier rail



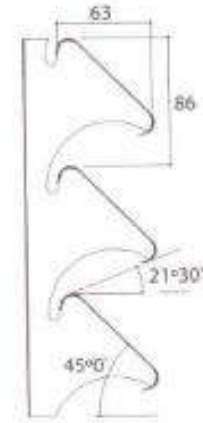
SL-2



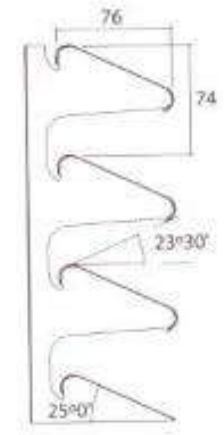
SL-4



SL-3



SL-4



SL-5

Single Skin Louver System – 84R





132S – Sun Louvers



84R Sun Louver / Facade

Rendered



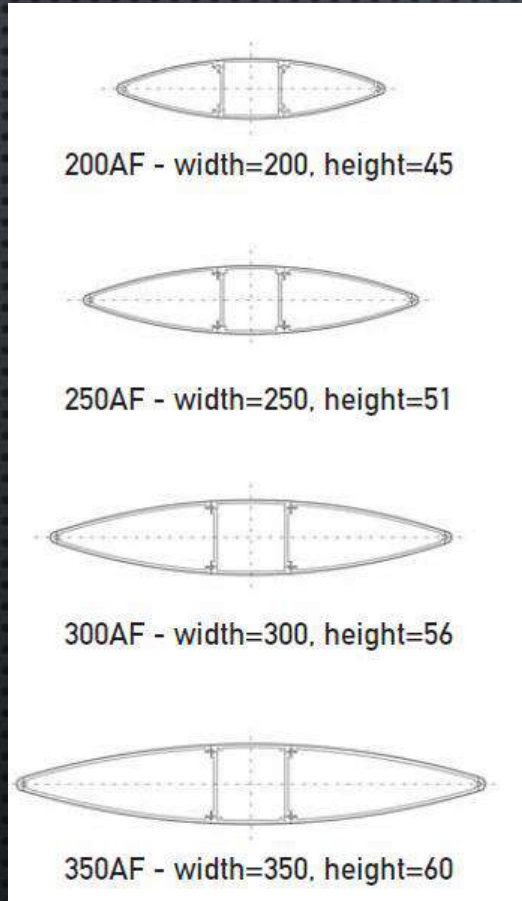
Actual



Rendered



Aerofoil Products



Material Specifications

- Base Material

Luxalon® Aerofoil fins are aluminium extrusions with a wall thickness $\geq 1,8$ mm. The ends are closed with aluminium caps cut from $\geq 1,5$ mm thick plate. All used screws and bolts are made from stainless steel. For the support structure you can choose either aluminium or steel.

For the fixed system the fixation disc and the fin suspension are made of nylon (PA6.6) filled with fibre glass. The sliding U-profile is extruded aluminium.

For the adjustable system the bearing block is made of Poly Ethylene (HDPE) with a stainless steel axle and an axle lock made of Nylon (PA6.6) filled with fibre glass. The end cap connector material is stainless steel and for the driving rod there is a choice of aluminium or steel.

All aluminium products can be recycled for the full 100% requiring very little energy.

- Finishes

Luxalon® Aerofoils can be supplied with a polyester powder coating finish and PVDF coated.

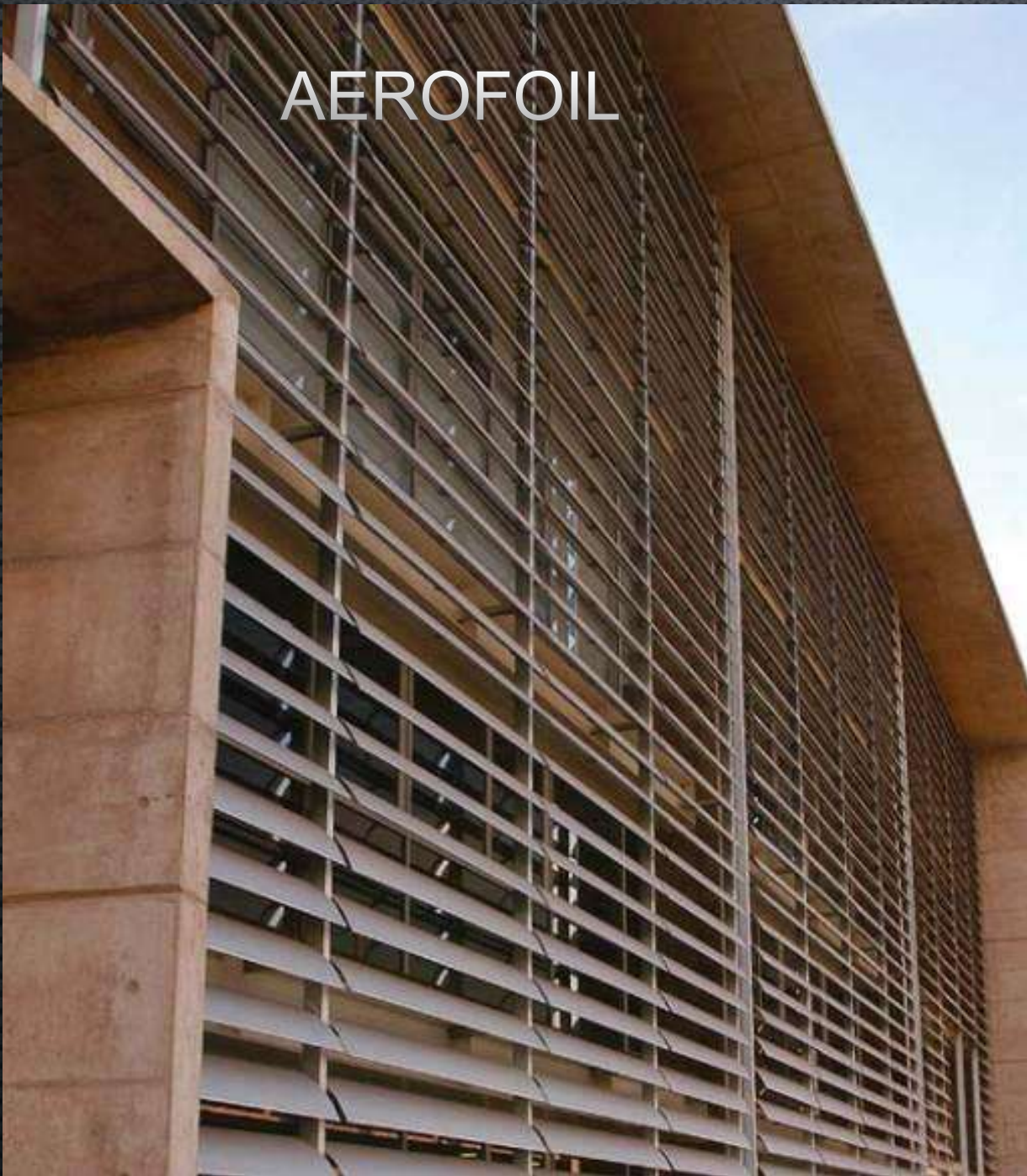
- Luxalon® Colour Range

RAL colours & Wood Finish are available or you may request custom colour.

AEROFOIL

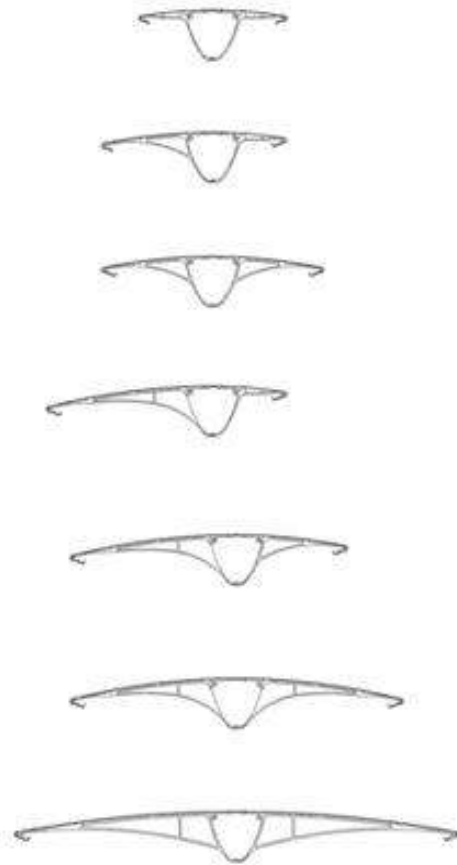


AEROFOIL



AERO SCREEN

Sections of an Aeroscreen fin



AS200

AS250

AS300

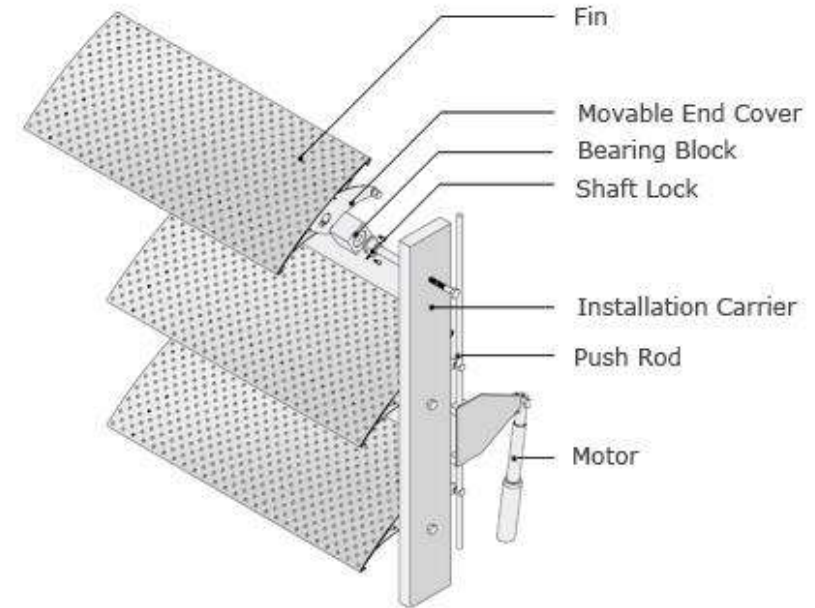
AS325

AS375

AS450

AS600

Operable System of Aeroscreen



AERO SCREEN



AERO SCREEN



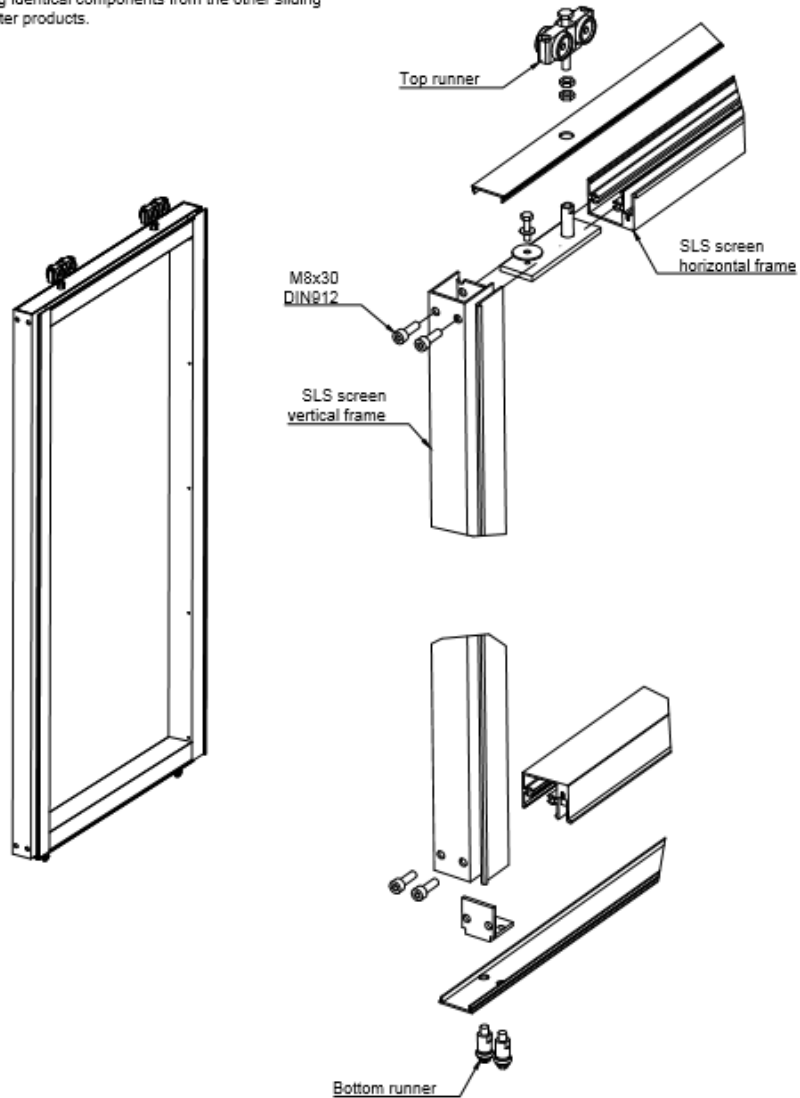
AEROBRISE



SLIDING SHUTTER

Sliding Shutters Screen --- Frame assembly

The frame of the Sliding Shutter Screen is assembled using identical components from the other sliding shutter products.



50BD / 75BD BOX SHAPED LOUVER SYSTEM



50BD/75BD BOX SHAPED LOUVER SYSTEM

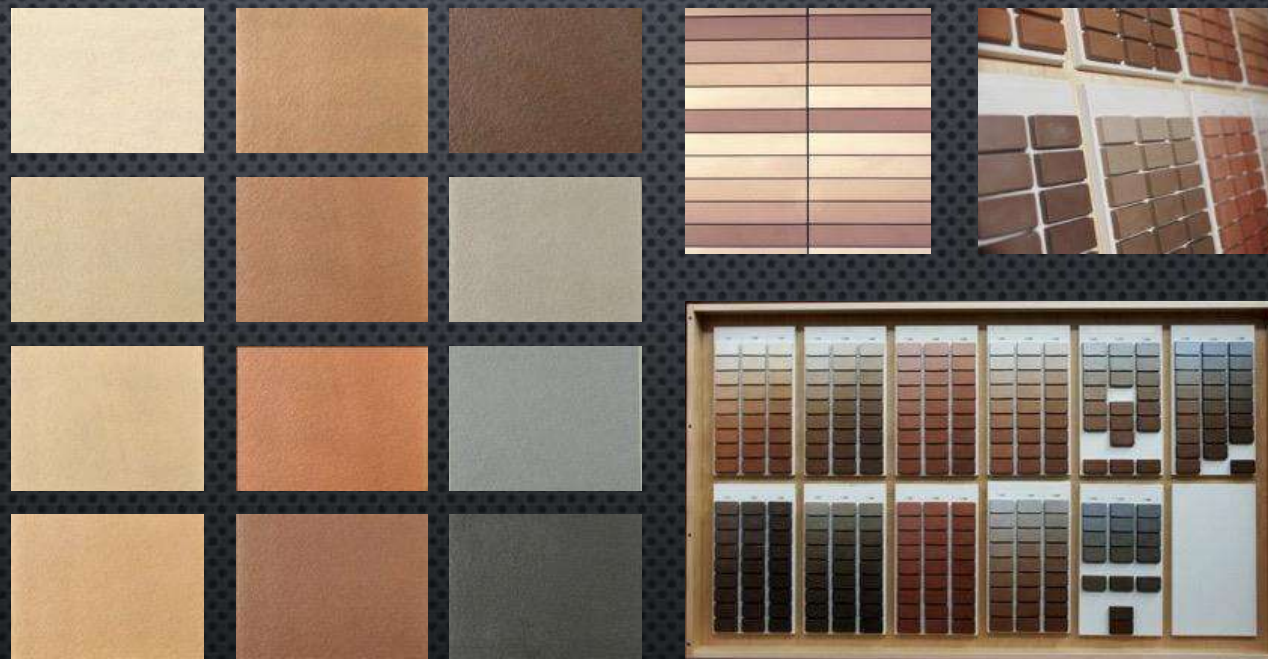




NBK | ARCHITECTURAL
TERRACOTTA

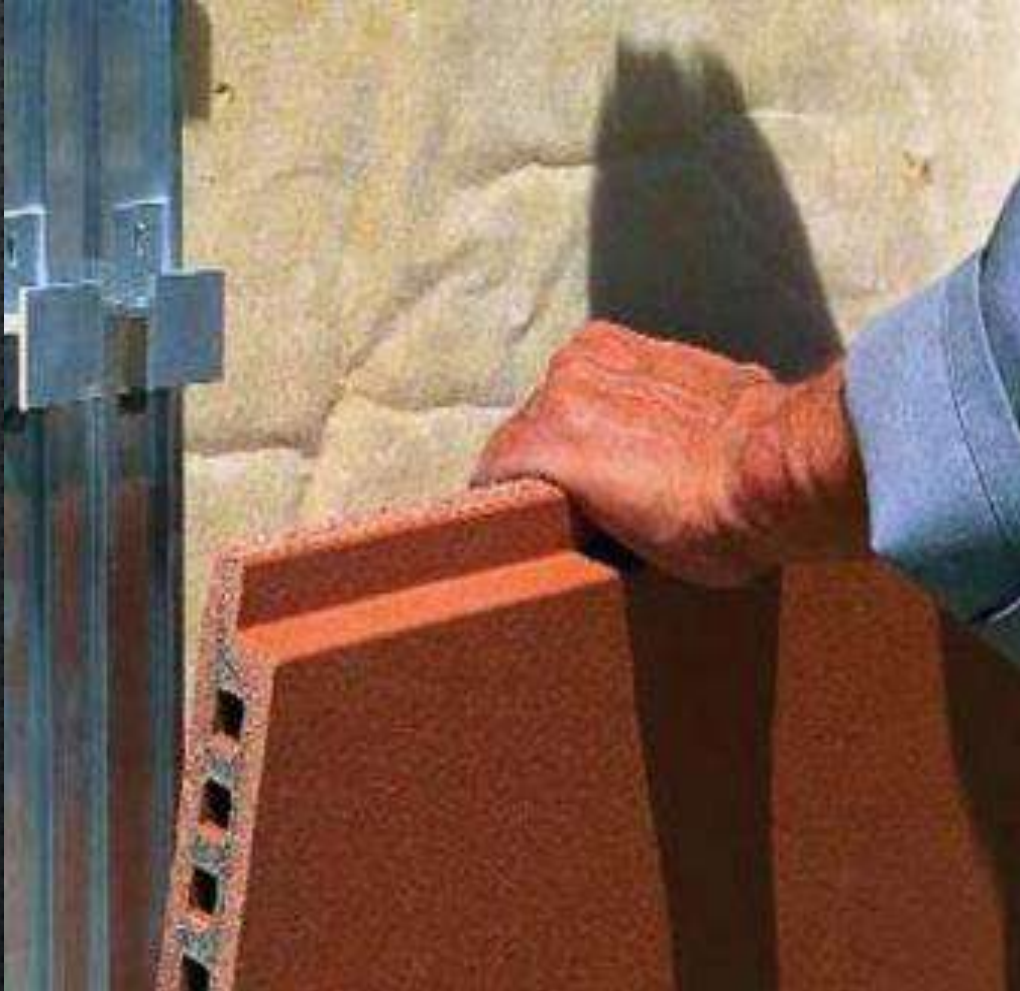
HunterDouglas
ARCHITECTURAL PRODUCTS

NBK – USP's
No1. in natural colors



NBK System - Construction Mechanism

Stick-built Construction



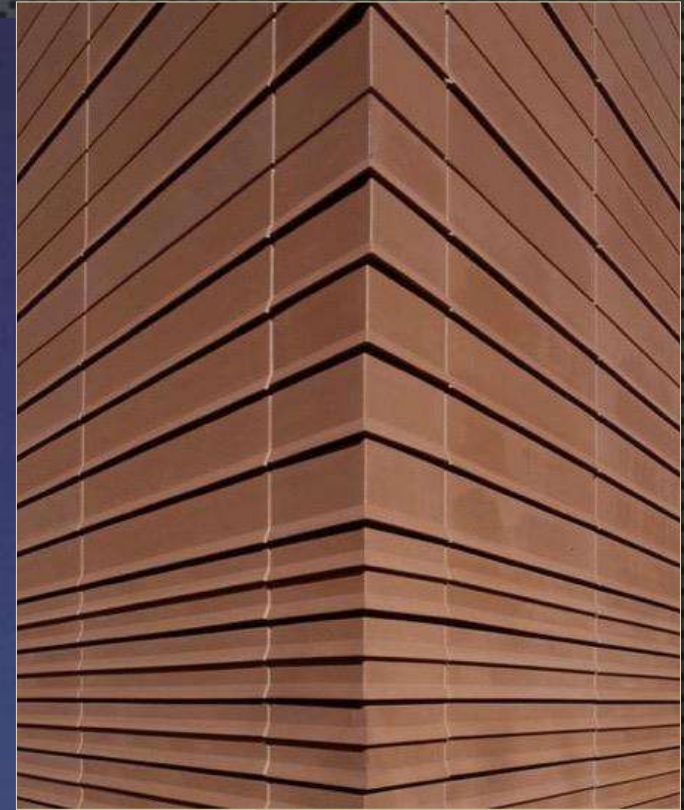
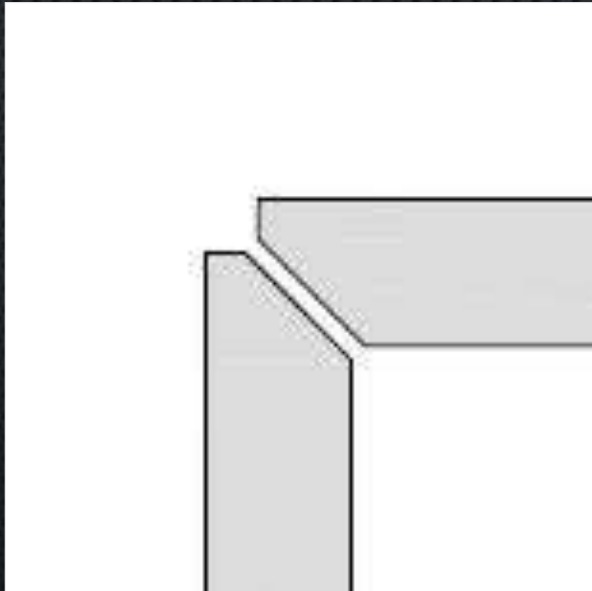
Unitized Construction



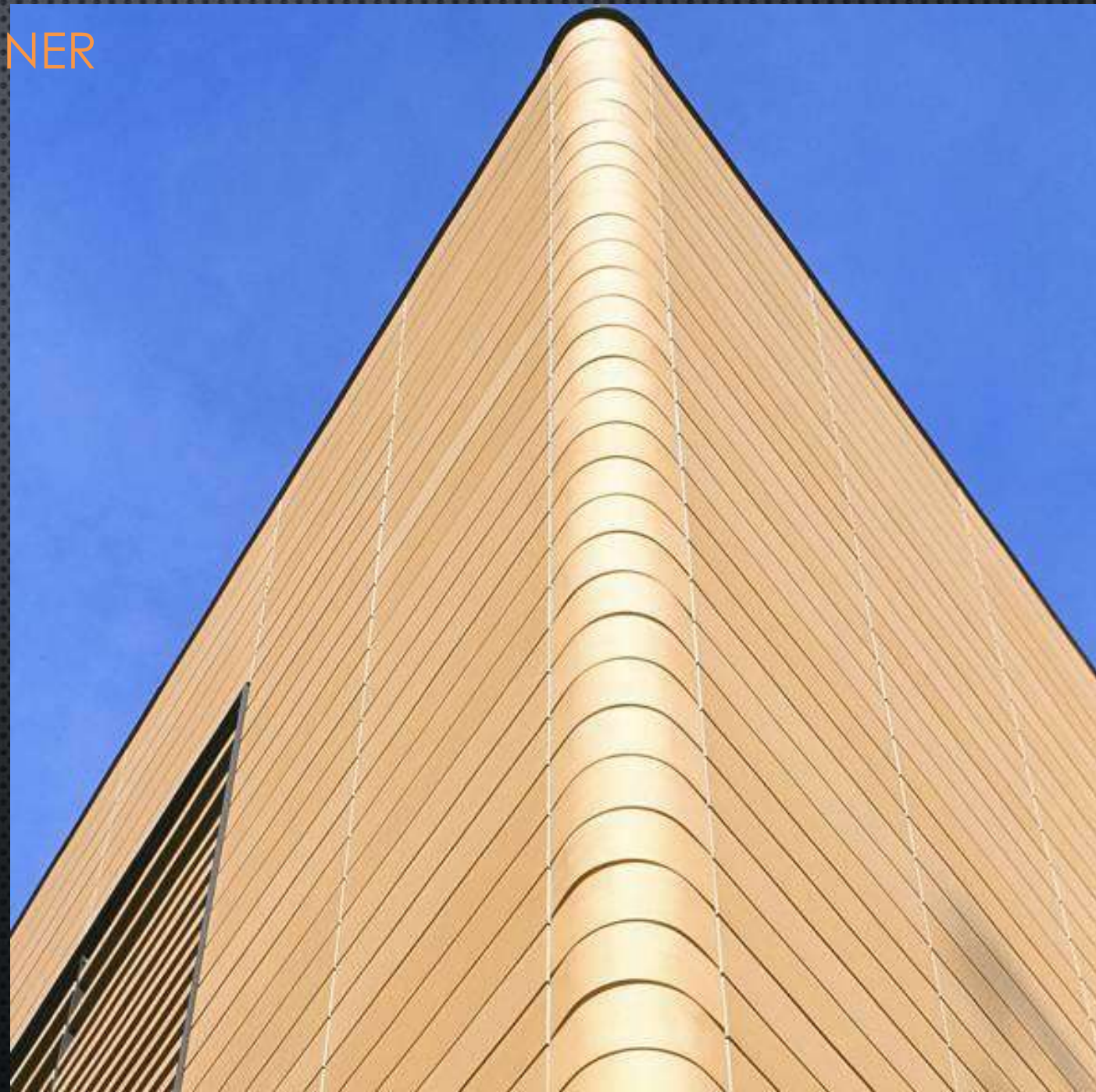
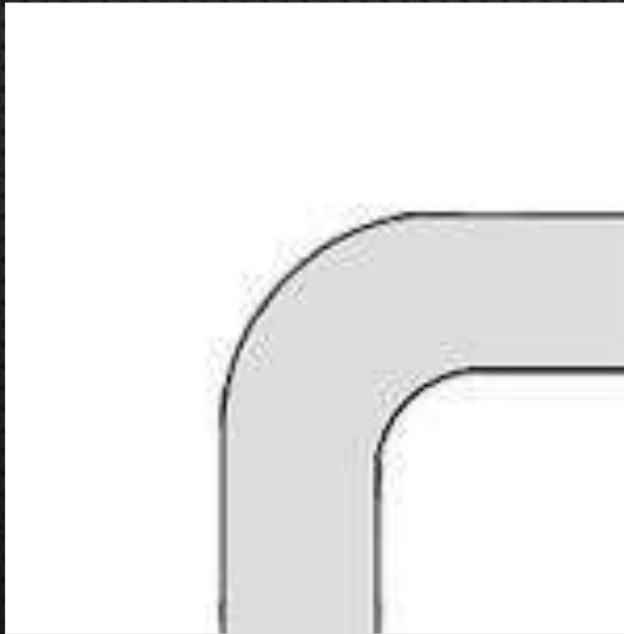
TILE CAN BE TAKEN APART SEPERATELY



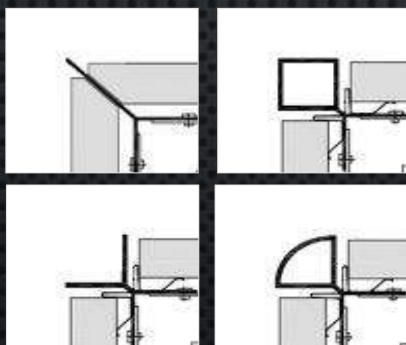
CORNER SOLUTIONS: MITER CUT AND GAP

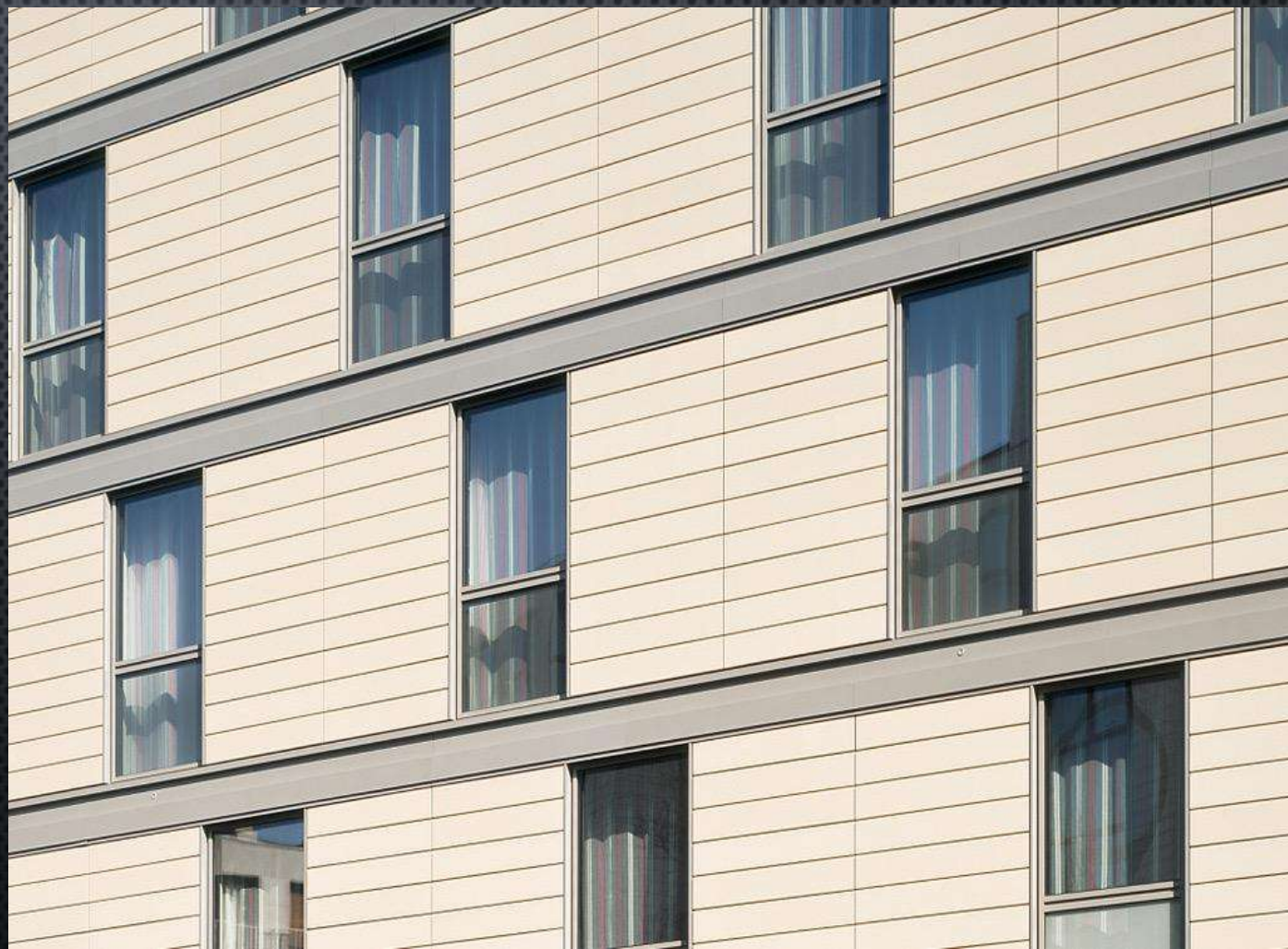


CORNER SOLUTIONS: CURVED CORNER



CORNER SOLUTIONS: METAL PROFILE CORNER













Ventilated Rain Screen Facade

Terracotta Facade

Project : Aludon KSA
Location : Eastern Saudi Arabia
Product : Vent Rain Screen Facade



NBK Architectural Terracotta

Project: Kalyaneshwari
Location: Bengaluru, India
Product: NBK Terracotta



NBK Architectural Terracotta



Thank You



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