

METALDHARA
ACP Louvers from Aludecor

M A G N I F I C E N T

Class of
Exclusivity

Aludecor[★]
Metal Composite Panel

ACP LOUVERS BY ALUDECOR

Crafted to Captivate

What if every wall, gate, or ceiling could tell a story?

Metaldhara Louvers by Aludecor transform everyday architectural elements into striking design statements. These ACP louvers aren't just building components, they're artistic expressions. With textures that mimic the warmth of nature and finishes that echo industrial finesse, Metaldhara doesn't just clad your space, it speaks its own design language.

Let light flow. Let shadows dance. From sunrise to sunset, these louvers transform your space, shaping light into living patterns. Rich wood tones, earthy hues, radiant metallics, each surface speaks its own language, redefining how architecture connects with the natural world

Each finish tells a visual story:

- ▶ **Woodgrain Warmth** - Echoes the soul of timber, offering natural elegance without the maintenance.
- ▶ **Earthy Tones** - The grounded, organic hues capture the rich hues and natural beauty of terracotta- the timeless material that shaped our heritage and history.
- ▶ **Metallic Charm** - Sleek, bold, and contemporary, with a refined industrial edge.

Versatile and visually impactful,
Metaldhara Louvers by Aludecor can
elevate a wide range of spaces:



Residential Spaces
(Exterior & Interior)



Balcony
Cladding



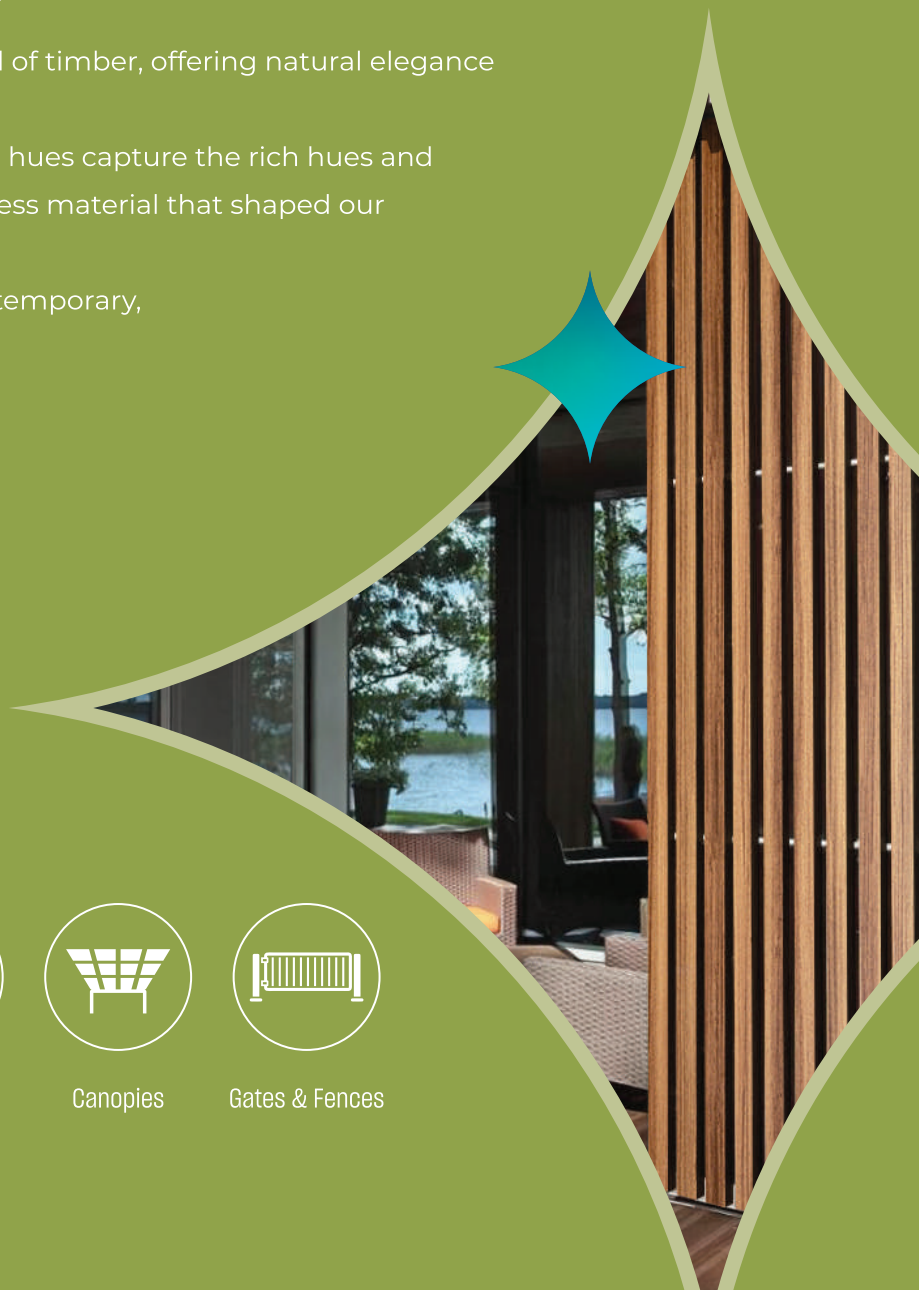
Commercial
Buildings



Canopies



Gates & Fences





WHERE STYLE MEETS FUNCTION

Form, Function, and a Whole Lot of Flair

Louvers were once about airflow. Today, they're about creating an atmosphere. Metaldhara Louvers enhance everyday experiences through smart design. In balconies, they become privacy guardians and shade creators. Indoors, they segment space without building walls. And wherever they go, they lift design from plain to powerful.

Design That Works Harder:

Whether you're designing a sleek home or a statement commercial space, Metaldhara lets you fine-tune every detail.

- Go vertical for clean, rhythmic facades that feel effortlessly modern
- Try horizontal layering to open up your space with ease
- Play with alternating patterns to add a touch of visual drama
- Mix finishes for a bold look that's uniquely yours
- Customise spacing and angles to create a signature that only you can own

For interiors that think like you do

Your spaces don't just look good; they work beautifully, too.

- Let in air without giving up privacy
- Filter harsh sunlight, not your view
- Define spaces without boxing them in
- Reduce ambient noise without losing design flair
- Stay open, yet subtly separated, just the way you want



From Gates to Ceilings- Louvers That Do It All

Versatility is the soul of good design. Whether it's a luxury home or a commercial landmark, Metaldhara ACP Louvers adapt with ease. It elevates surfaces with a seamless blend of texture, tone, and performance.

Use them on gates for a high-end wood look that requires no sanding or staining. Let canopies wear an earthy tone that's warm but light. Design fencing that offers privacy without heaviness. Bring roof cladding to life as a standout architectural element or turn interior walls and ceilings into tactile, layered compositions. Metaldhara adapts to your space and your imagination.

The Metaldhara Edge

Built Like a Pro. Styled Like a Dream.

Backed by Aludecor's legacy of innovation, Metaldhara Louvers bring you more than just good looks. They're built on two decades of engineering excellence and a future-ready mindset that constantly raises the bar.

As India's first ACP manufacturer with a NABL-accredited Fire Retardant Lab, and the only brand with an in-house palletising line for FR granule production, Aludecor ensures that each panel offers superior safety, consistency, and quality. With a production capacity of over 9.6 million sq. m, presence in more than 250 cities, and over 500 shade options, Aludecor makes innovation widely accessible. Metaldhara is crafted from the same future-ready ecosystem.

You'll find our craftsmanship in more than 2 lakh projects across India and beyond. Each one is a testament to the durability and design appeal of our solutions. We were also the first to introduce aluminium coil coating in India, pioneering innovations that others now follow.

The Benefits in Brief:

- ▶ Lightweight Yet Strong – Easy to handle, with high structural performance
- ▶ Weatherproof & Thermally Insulated – Performs in all seasons, reducing energy costs
- ▶ Durable & Low Maintenance – No warping, rotting, or frequent upkeep required
- ▶ Sustainable & Cost-Effective – Recyclable, eco-friendly, and built with a significantly low carbon footprint
- ▶ Resistant to insect attacks for long lasting performance

Why Choose ACP Louvers Over Traditional Materials?

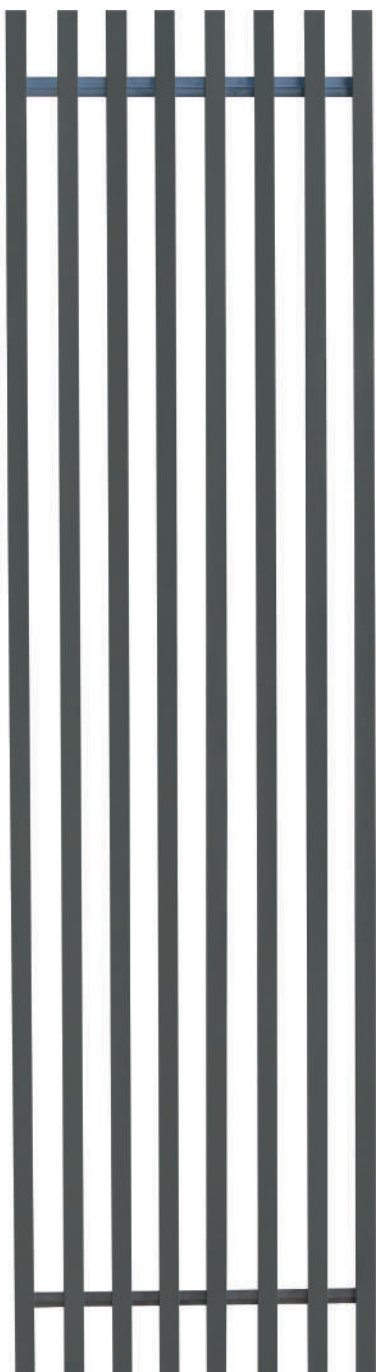
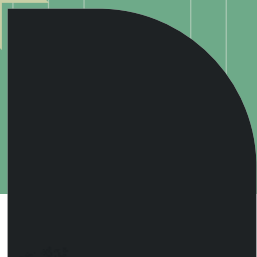
	Wood warps. Metaldhara stays true.		Metal rusts. Metaldhara resists.
	Clay erodes. Metaldhara endures.		MDF swells in humidity. Metaldhara stays intact.

TR 65
Blush Forest



The image features a solid teal background with several vertical white stripes of varying widths. The stripes are positioned at the left edge, between the 'F' and 'N', between the 'L' and 'E', and at the right edge. The text 'FINALNE' is rendered in a large, stylized font where each letter is composed of multiple parallel white lines. Below it, the word 'SERIES' is written in a smaller, simpler, all-caps sans-serif font, also in white.

FINALNE
SERIES



AD 11
Fashion Grey



SD 6002
Shadow Grey

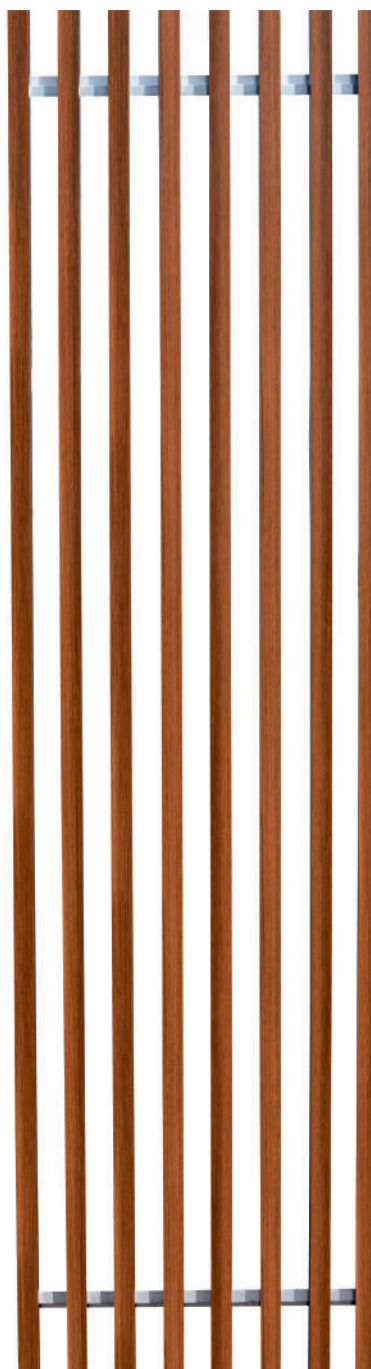
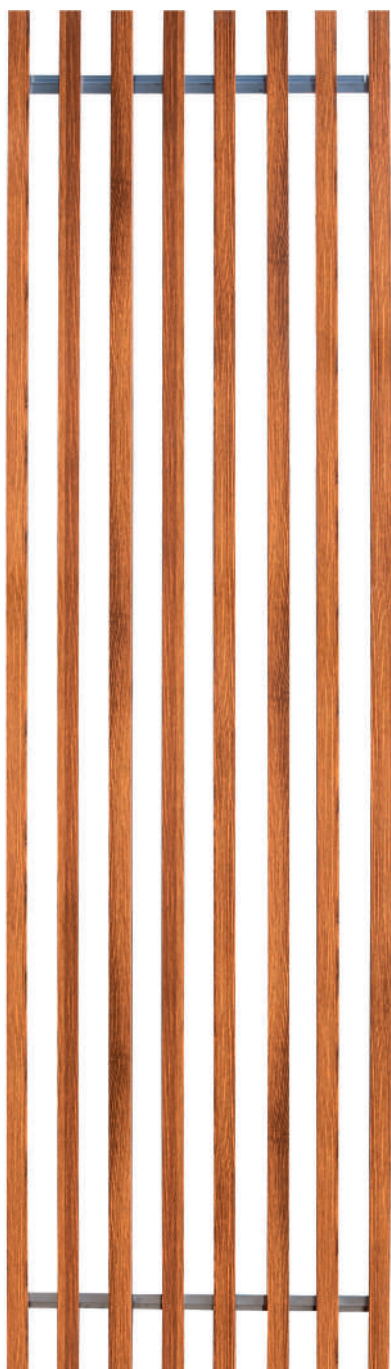




Breezy Elegance



Also available in
TR 65, TR 30



TR 65



TR 30



TR 70
Heritage Walnut



TR 61
Golden Pine





TR 61
Golden Pine

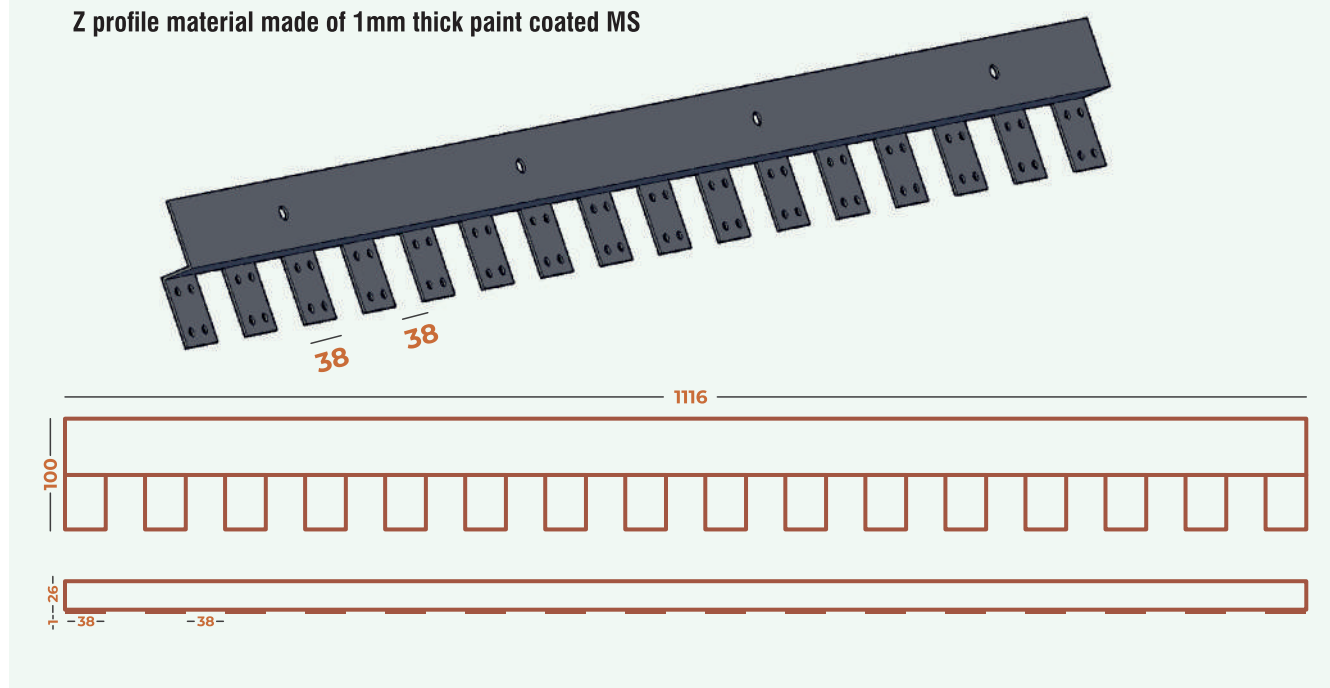
TECHNICAL SPECIFICATIONS

ACP LOUVER SHADE CODE	ACP LOUVER PANEL SIZE (W x L x H)	DIMENSIONS	NO. OF FLUTES
FINLINE ACP FLU 3876	38MM x 2440MM x 76MM	38mm x 76mm	Fin Type Flute

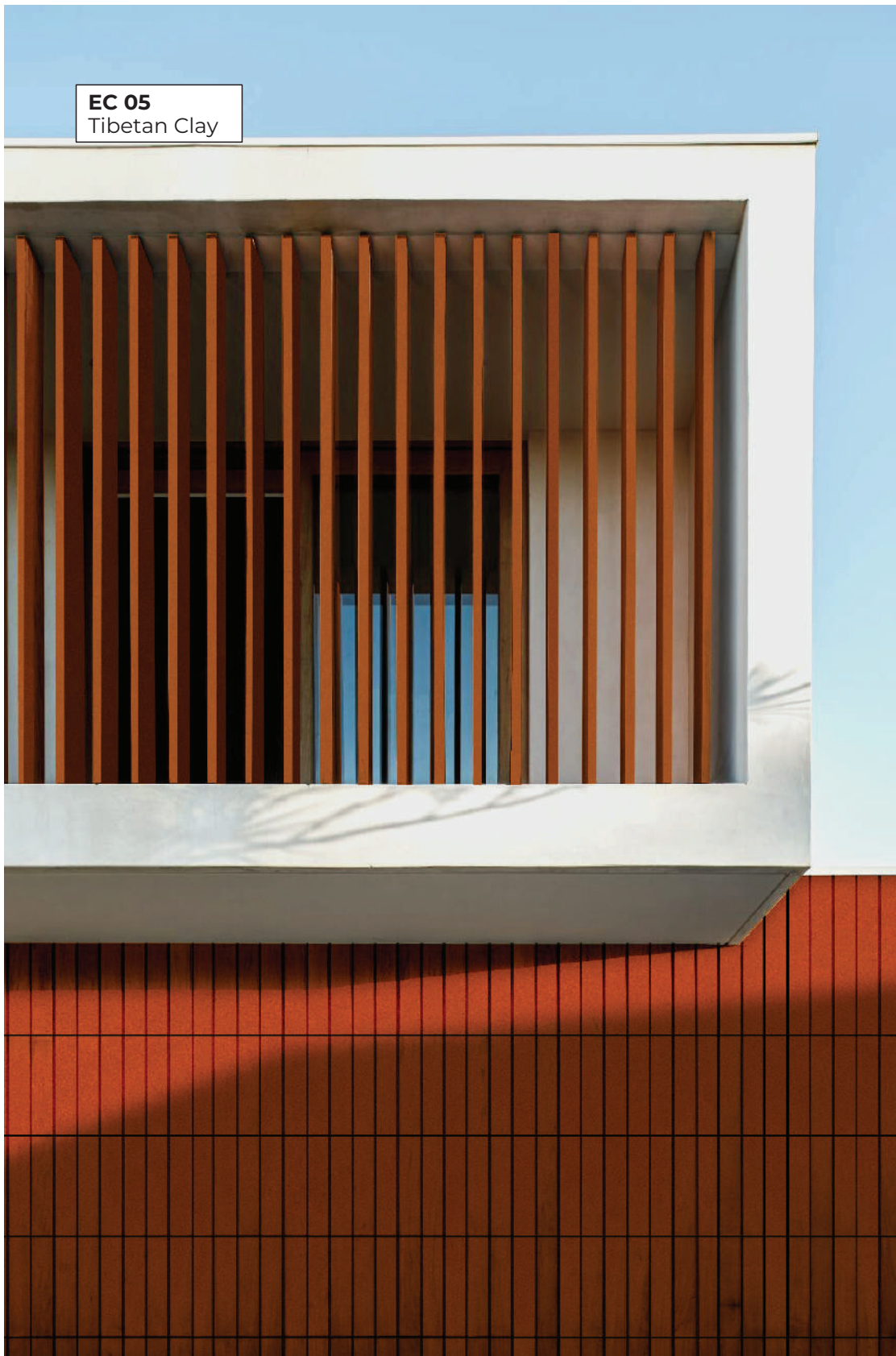


Z PROFILE FOR FINLINE (FLU 3876) ASSEMBLY

Z profile material made of 1mm thick paint coated MS



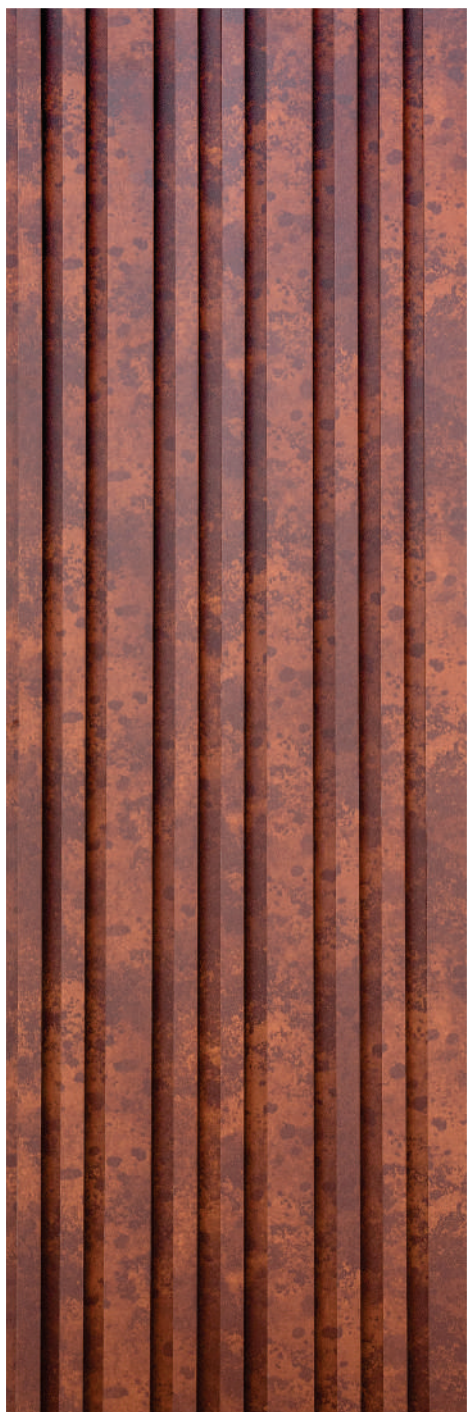
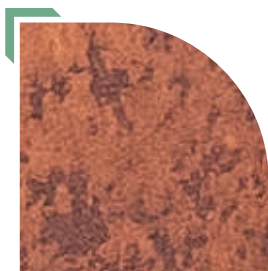
EC 05
Tibetan Clay



LINEA
RHYTHM
VISTA
DELTA
STRIA
UNIILINE
DUOLINE
TRILINE
S E R I E S

LINEA

LOU 0336



CS 06
Patina Copper



CS 06
Patina Copper



CS 01
Rugged Brown



RM 08
Oceanic Copper

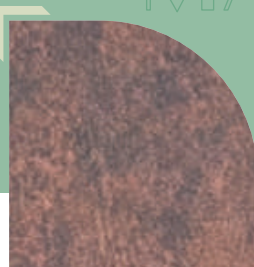


Ridge Line



RM 05

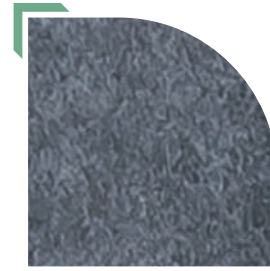
Hammered Brass



RM 04

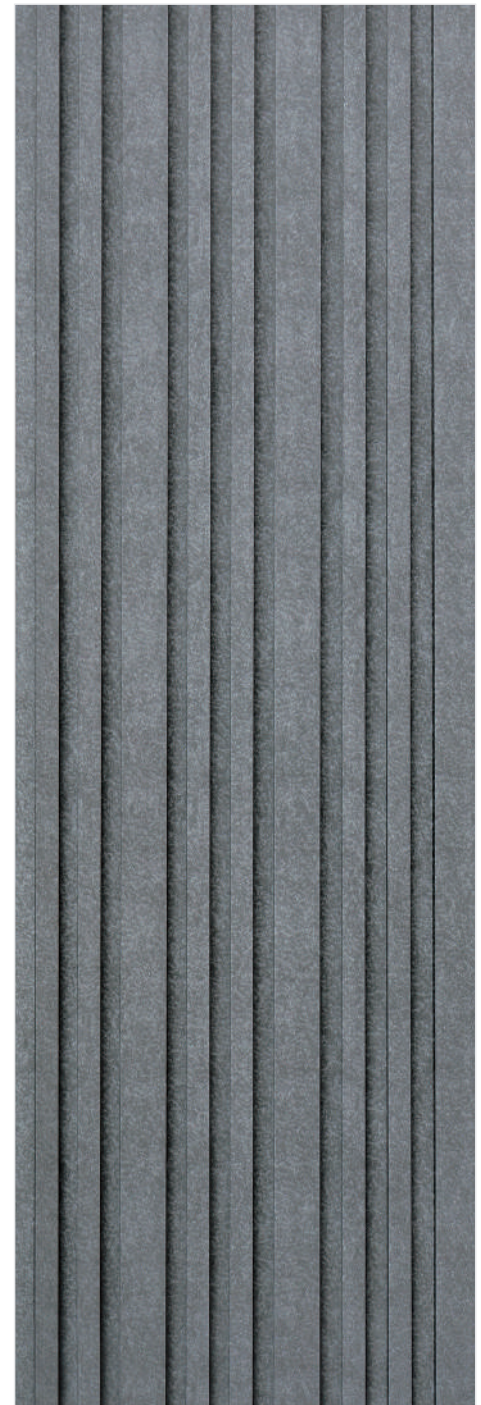
Hammered Bronze





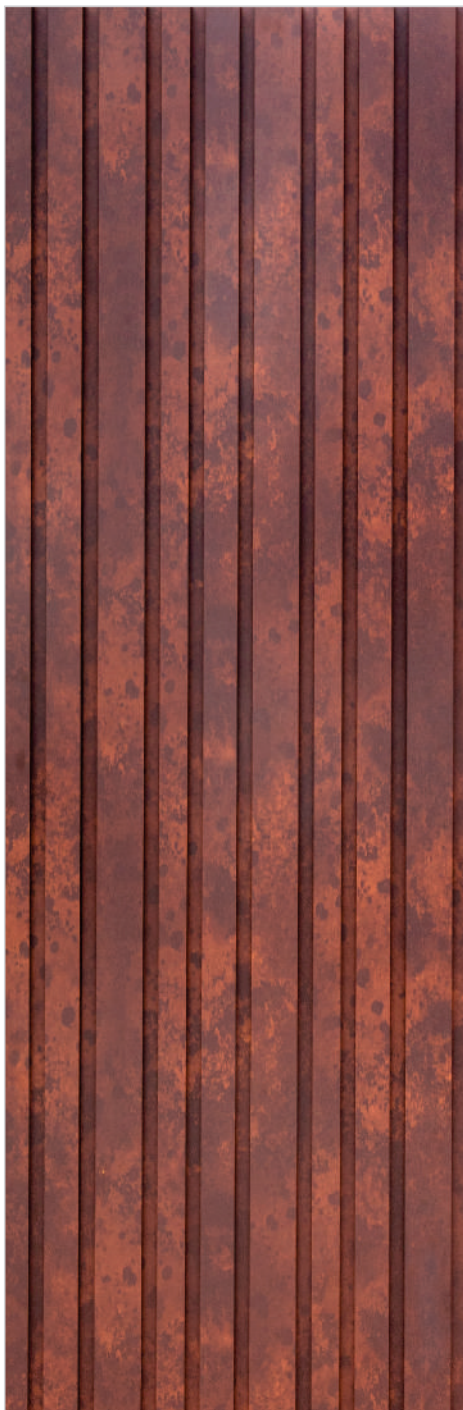
RM 05
Hammered Brass

DESIGN IN LINE



RM 02
Hammered Galvalume





CS 06
Patina Copper



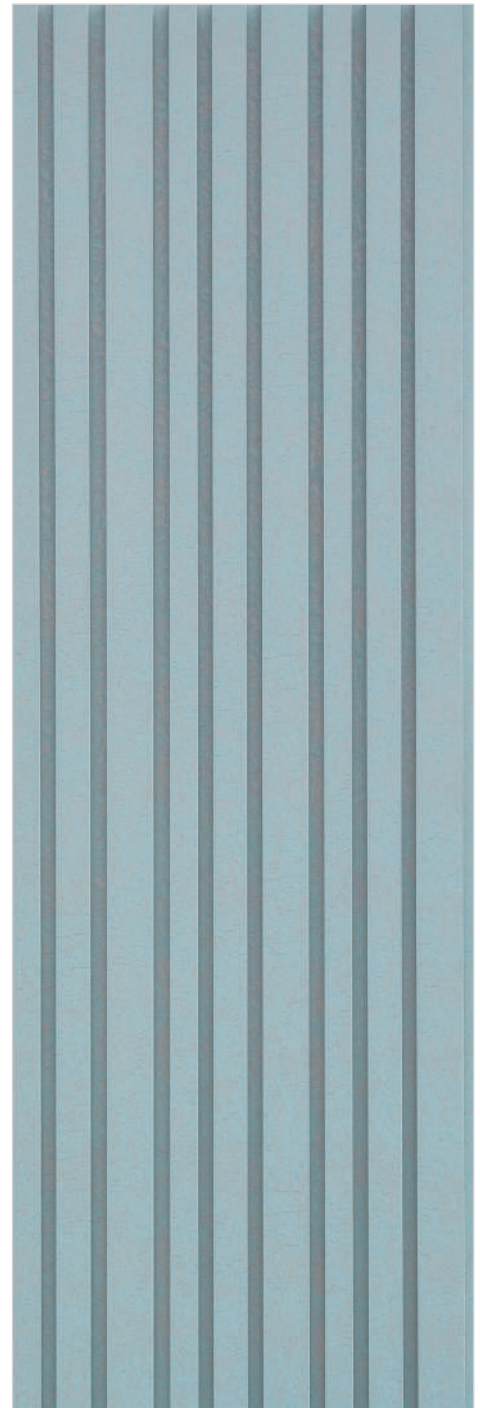
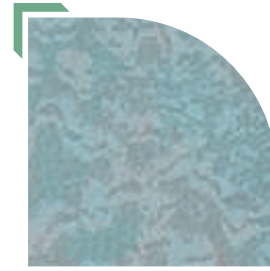
CS 01
Rugged Brown





CS 01
Rugged Brown

M I N I M A L D R A M A



RM 08
Oceanic Copper

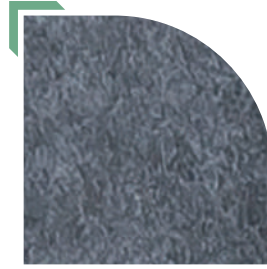


RM 05
Hammered Brass





RM 05
Hammered Brass



RM 02
Hammered Galvalume



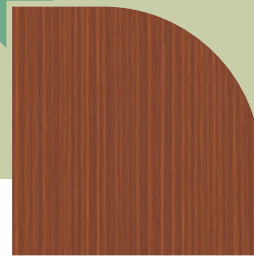
BOLD
EDGE



Linear Grace



TR 30
Cocoa Teak

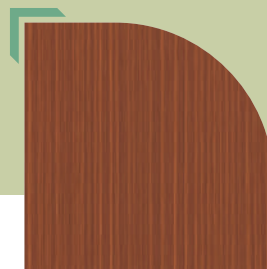


TR 13
Cocoa Beech





TR 30
Cocoa Teak



TR 13
Cocoa Beech



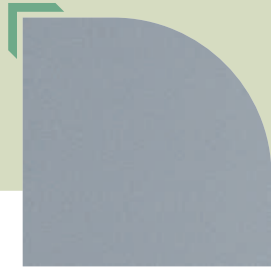
Precision Defined

DELTA

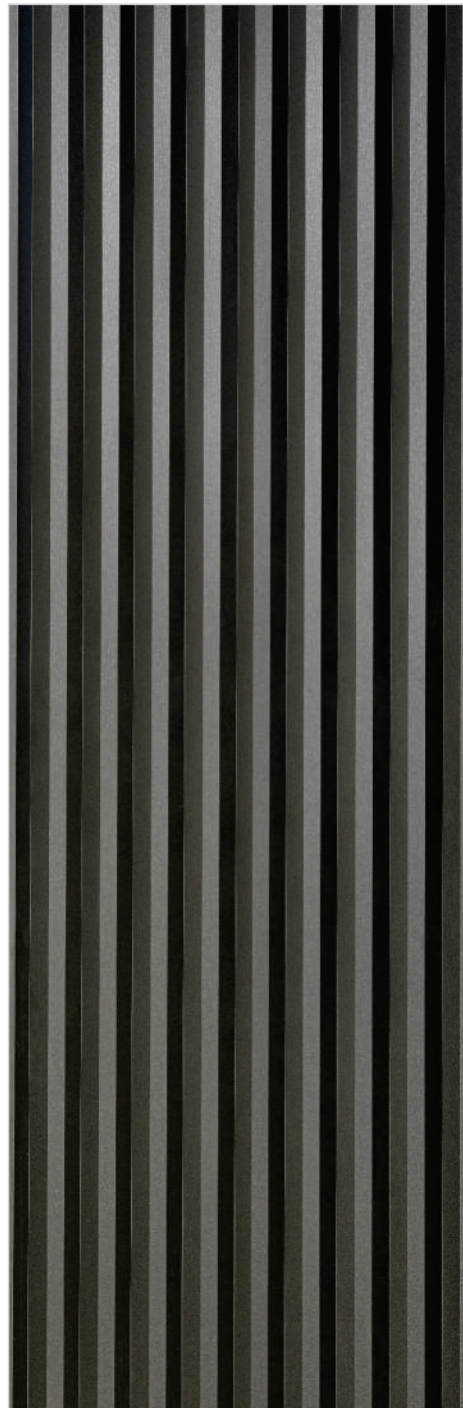
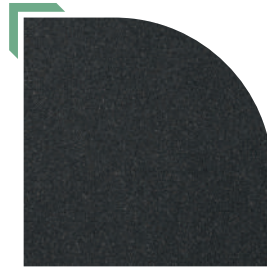
LOU 5136

AD 02
Soothing Silver





AD 02
Soothing Silver

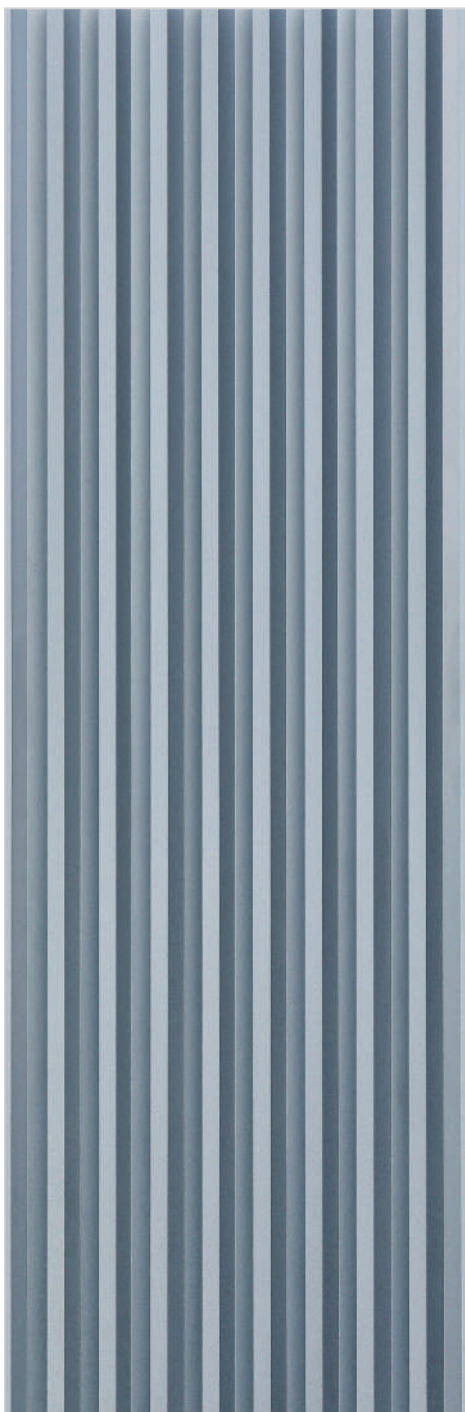
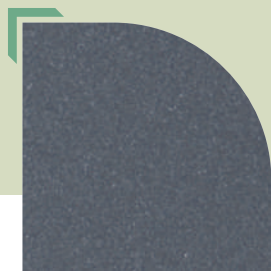


SD 6002
Shadow Grey

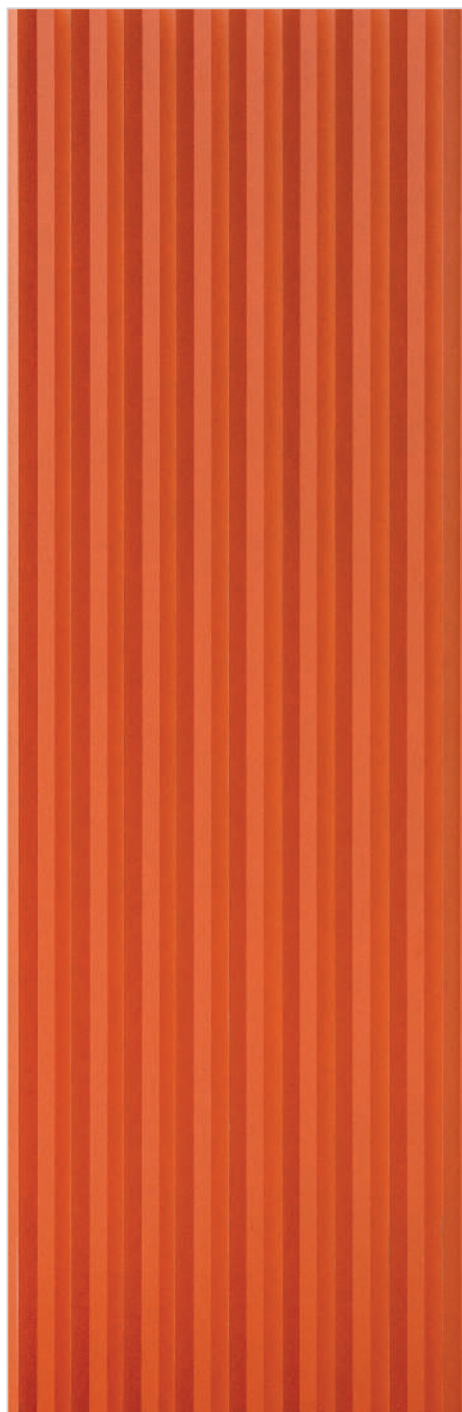


IMPACTFUL

Prism Pulse

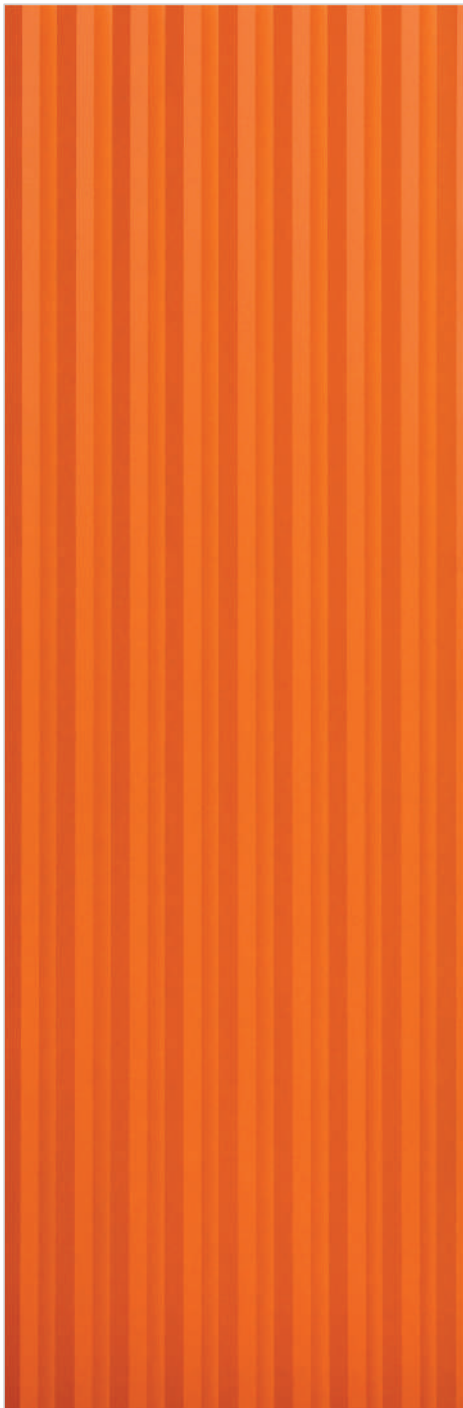


SD 6001
Night Grey

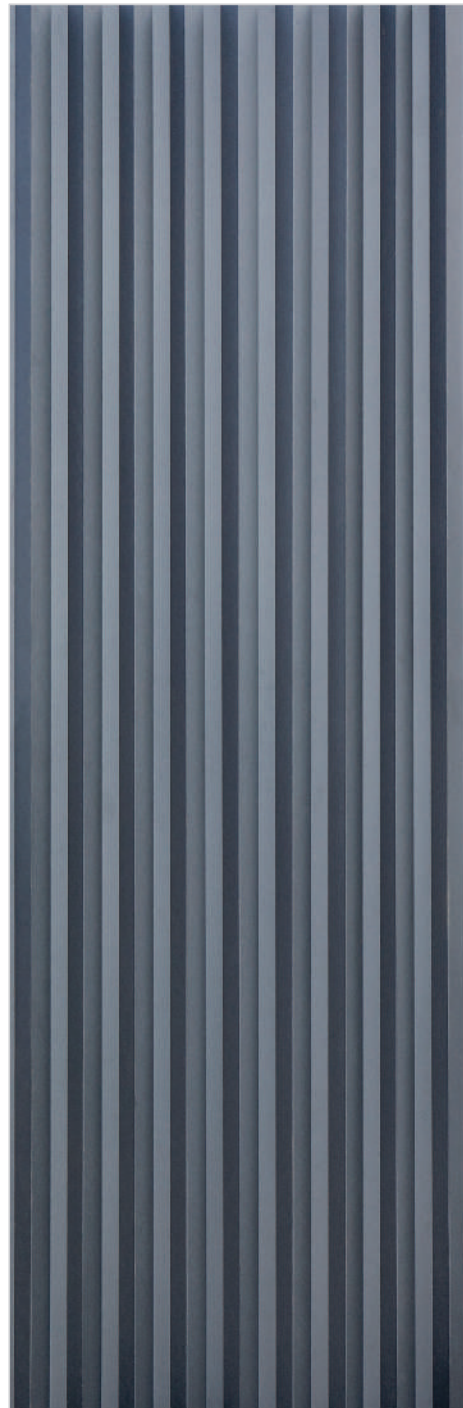
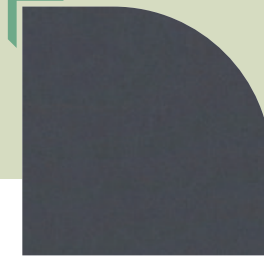


EC 05
Tibetan Clay





EC 01
Moorish Clay



EC 07
Aegean Clay



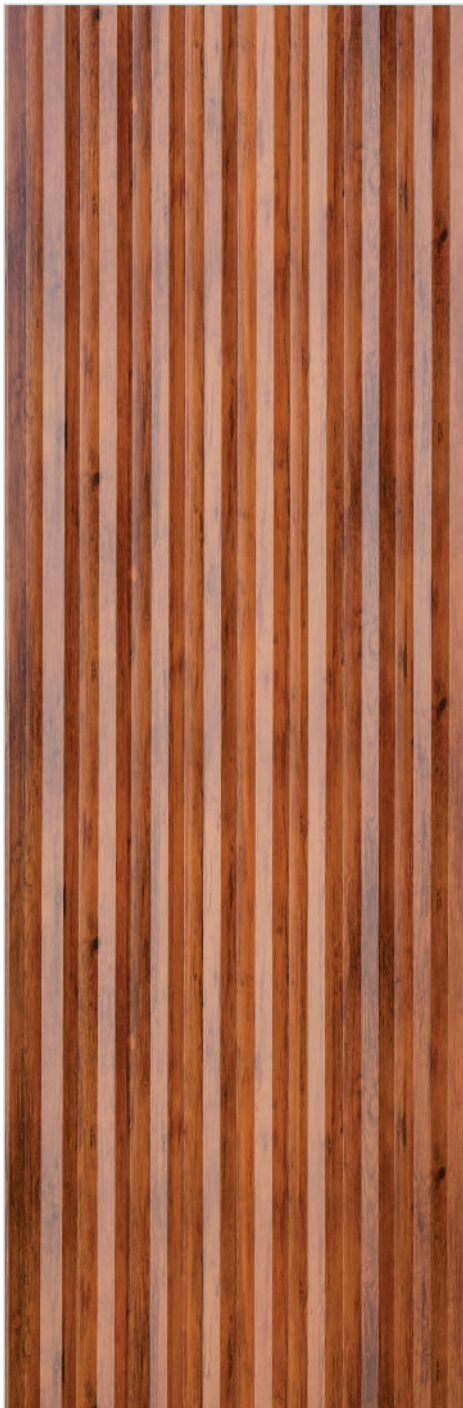
**TR 70**

Heritage Walnut

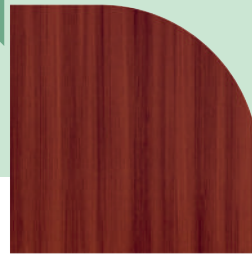
**TR 66**

Douglas Pine



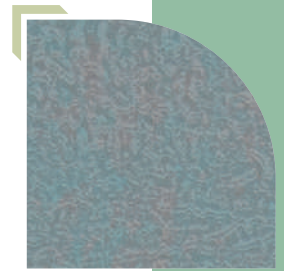
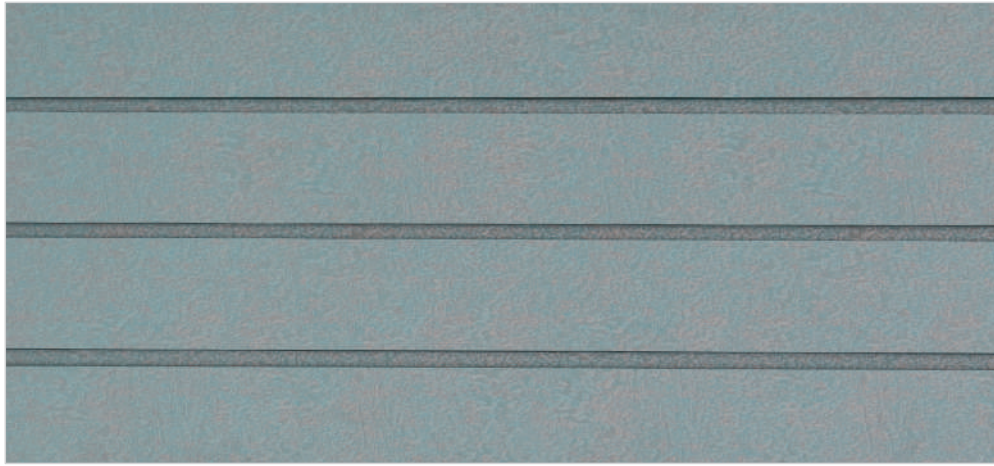


TR 65
Blush Forest



TR 62
Coffee Pine



BROAD
FORM**RM 08**

Oceanic Copper

**RM 06**

Desert Bronze





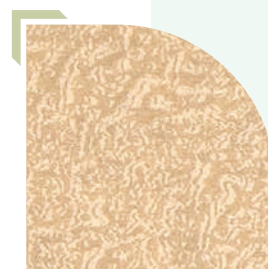
RM 08
Oceanic Copper

RM 06
Desert Bronze

SILENT SHIELDS



Impressive Build



RM 05
Hammered Brass

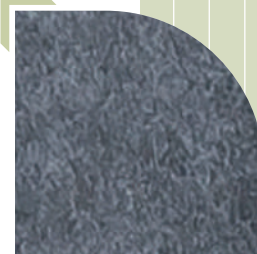


RM 04
Hammered Bronze



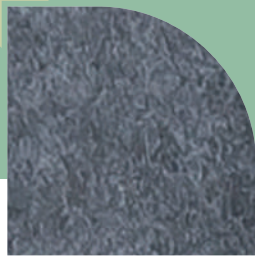


RM 02
Hammered Galvalume



RM 02
Hammered Galvalume





RM 02
Hammered Galvalume



TR 61
Golden Pine





TR 70
Heritage Walnut



TR 70
Heritage Walnut



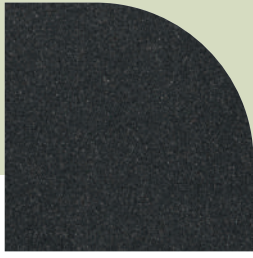


TR 46
Classico Pine



TR 58
Congo Teak





SD 6002
Shadow Grey



TR 65
Blush Forest



TECHNICAL SPECIFICATIONS

ACP LOUVER SHADE CODE	ACP LOUVER PANEL SIZE (W x L x H)	ACP LOUVER DIMENSIONS	NO. OF FLUTES	NO. OF SLOTS
LINEA LOU 0336	621mm x 2440mm x 37mm	29mm x 32mm x 30mm 30mm x 60mm	9	8
RHYTHM LOU 0754	759mm x 2440mm x 29mm	26mm x 24mm x 75mm 55mm x 45mm	9	8
VISTA GRAND LOU 5500	765mm x 2440mm x 30mm	30mm x 25mm x 55mm 25mm x 30mm	9	8
VISTA LOU 3200	616mm x 2440mm x 30mm	25mm x 30mm x 32mm 30mm x 25mm	11	10
DELTA LOU 5136	921mm x 2440mm x 42mm	34mm x 51mm x 51mm 34mm	9	8
STRIA LOU 0200	920mm x 2440mm x 35mm	30mm x 33mm x 200mm 33mm x 30mm	4	3
UNILINE LOU 8030	770mm x 2440mm x 32mm	80mm x 30mm x 30mm 30mm x 80mm	7	7
DUOLINE LOU 0833	680mm x 2440mm x 34mm	80mm x 32mm x 30mm 32mm x 30mm	8	8
TRILINE LOU 8222	615mm x 2440mm x 34mm	80mm x 32mm x 25mm 32mm x 25mm	9	9

DIMENSIONAL TOLERANCES OF LOUVER PANELS	
Parameters	Tolerances
Panel Thickness	±5mm
Panel Length	±4mm
Panel Width	±10mm
Panel Squareness	5mm
Box Dimensions	±2mm
Slot Dimensions	±2mm
Panel Weight	±5%

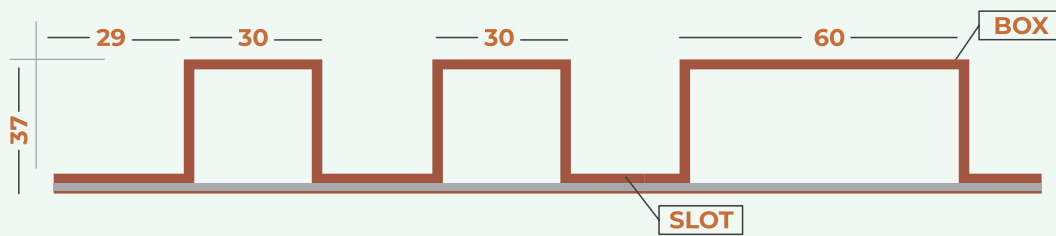
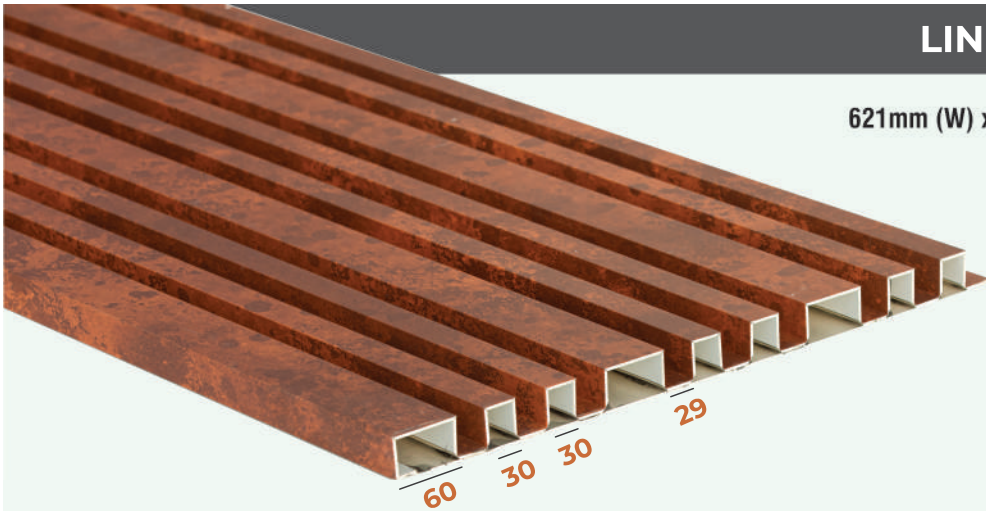
Packaging :

3 Sets in a single pack.

*Also available on demand (panel length) - 3660mm and 3050mm

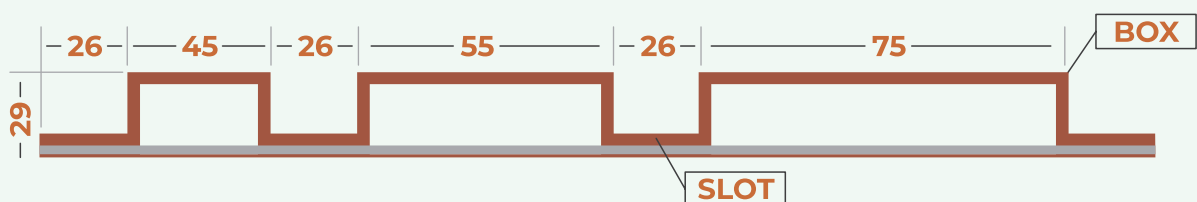
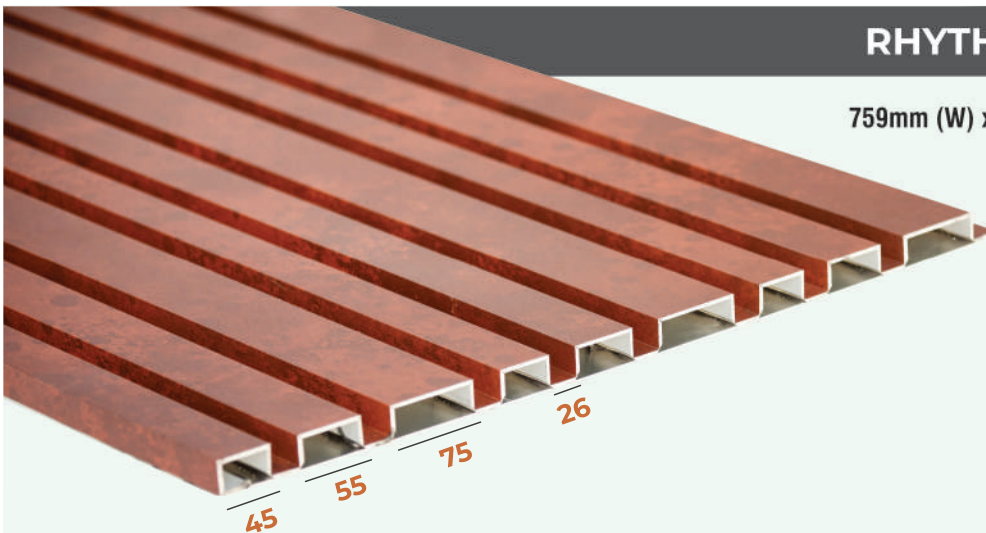
LINEA - LOU 0336

621mm (W) x 2440mm (L) x 37mm (H)



RHYTHM - LOU 0754

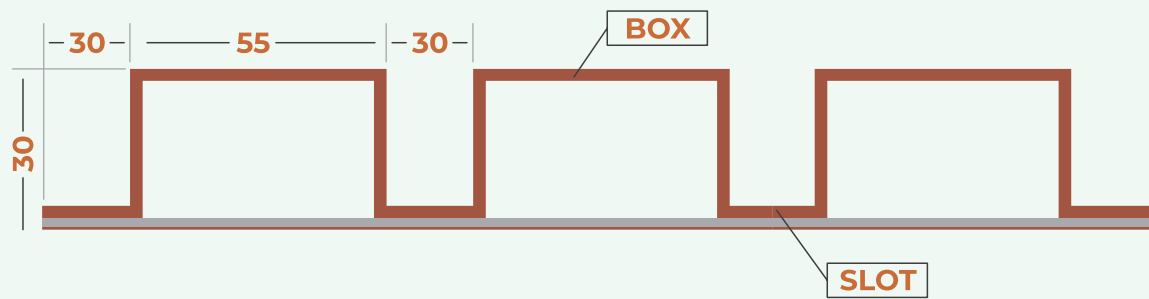
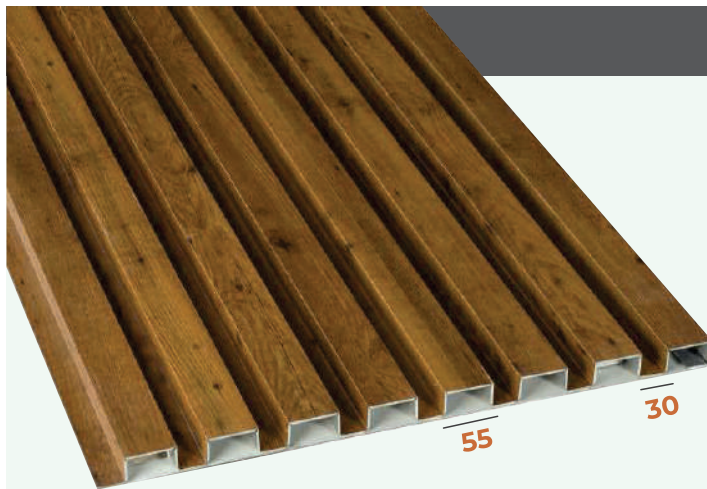
759mm (W) x 2440mm (L) x 29mm (H)



TECHNICAL SPECIFICATIONS

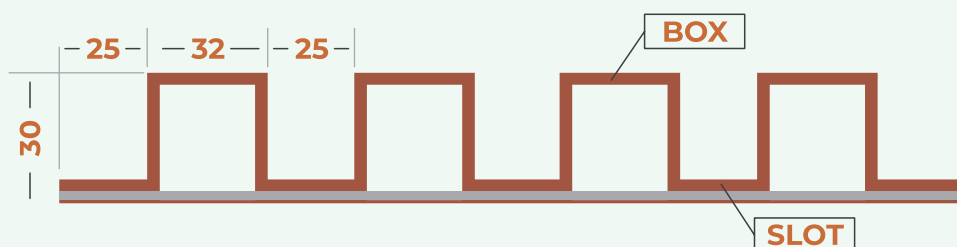
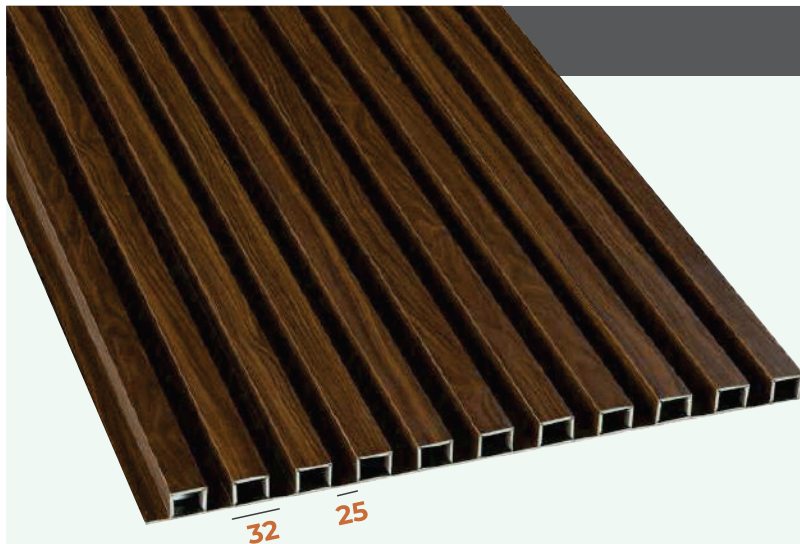
VISTA GRAND - LOU 5500

765mm (W) x 2440mm (L) x 30mm (H)



VISTA - LOU 3200

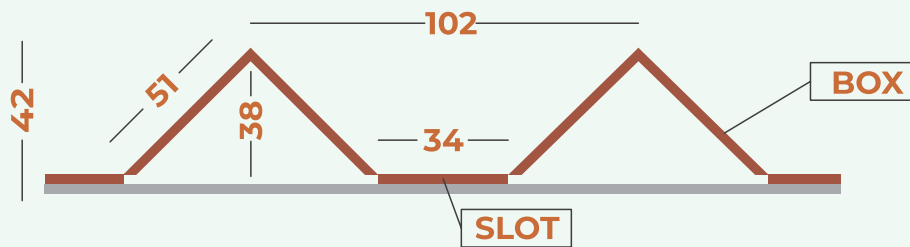
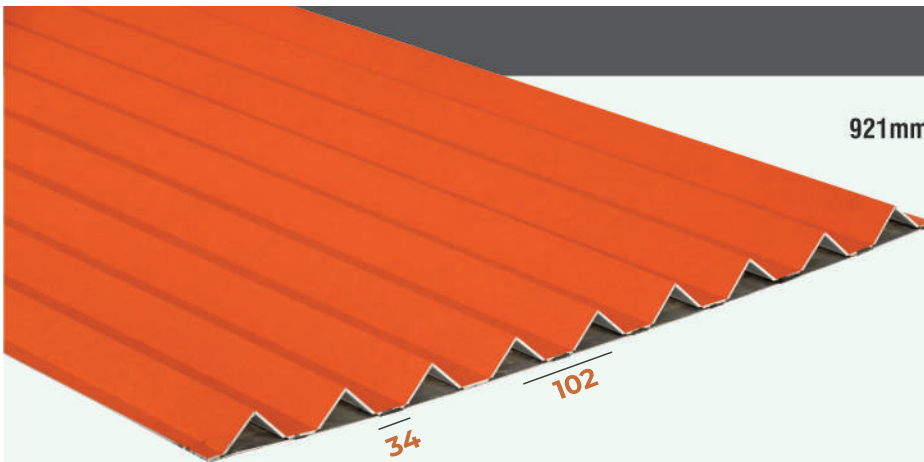
616mm (W) x 2440mm (L) x 30mm (H)



• For shade details refer to page (Vista Grand-15 & Vista-16)

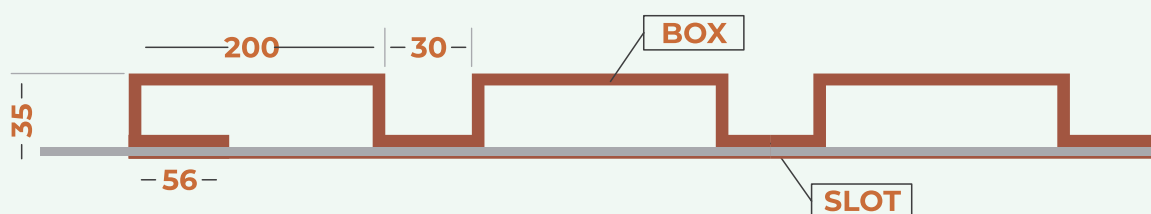
DELTA - LOU 5136

921mm (W) x 2440mm (L) x 42mm (H)



STRIA - LOU 0200

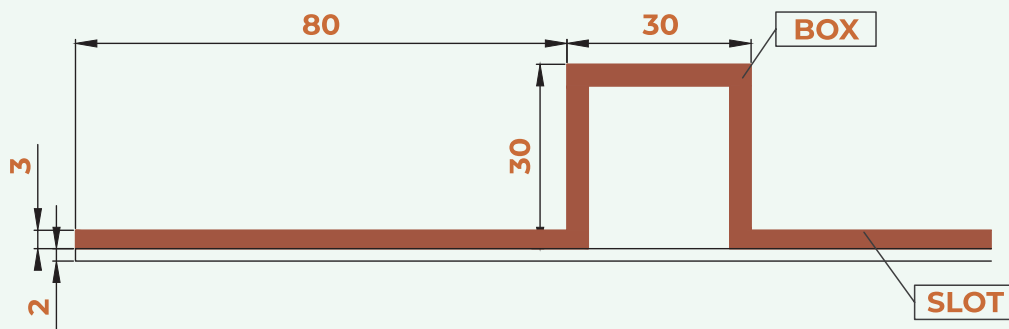
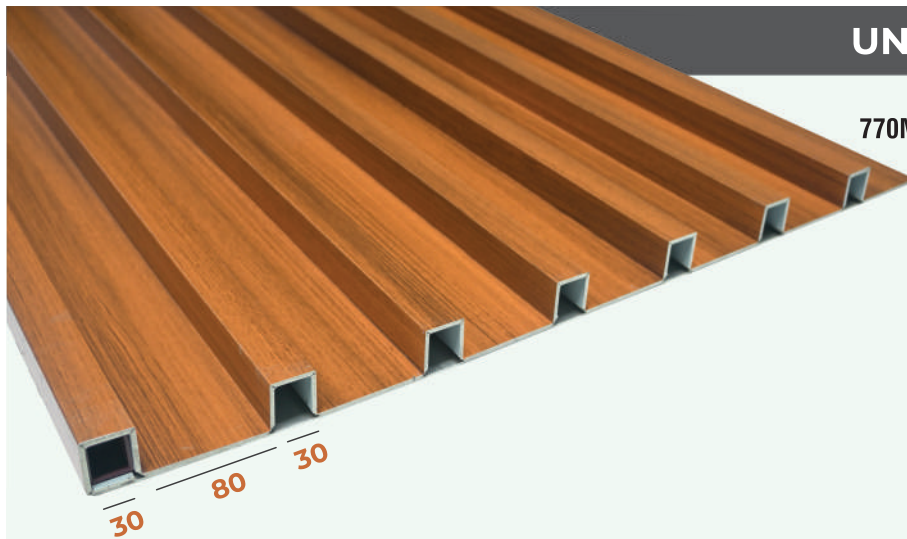
920mm (W) x 2440mm (L) x 35mm (H)



TECHNICAL SPECIFICATIONS

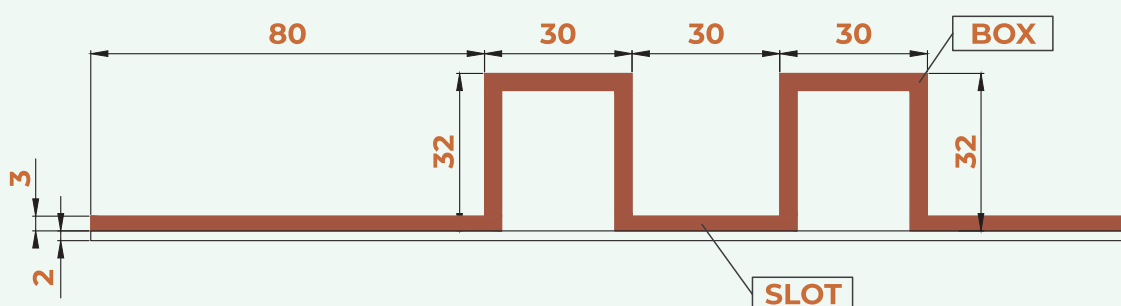
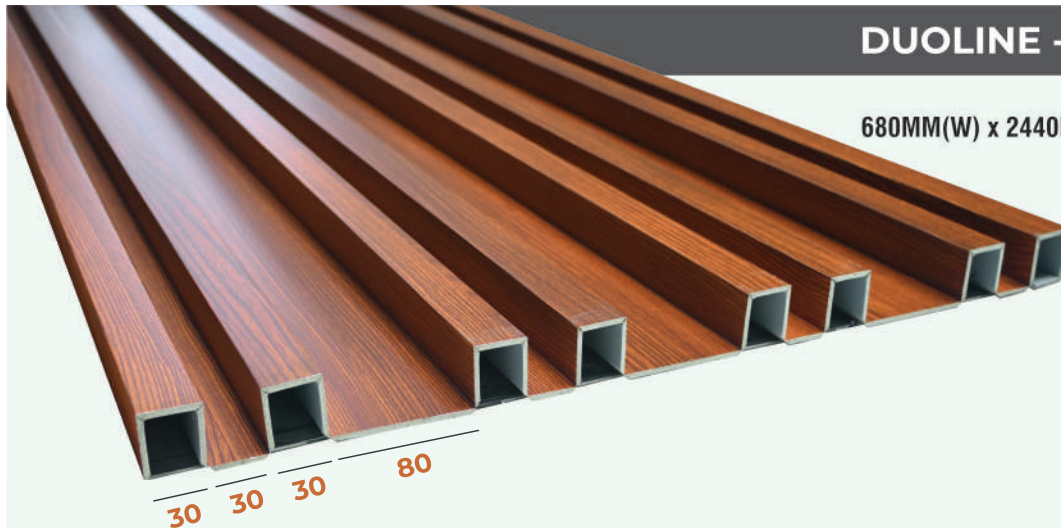
UNILINE - LOU 8030

770MM(w) x 2440MM(L) x 32MM (H)

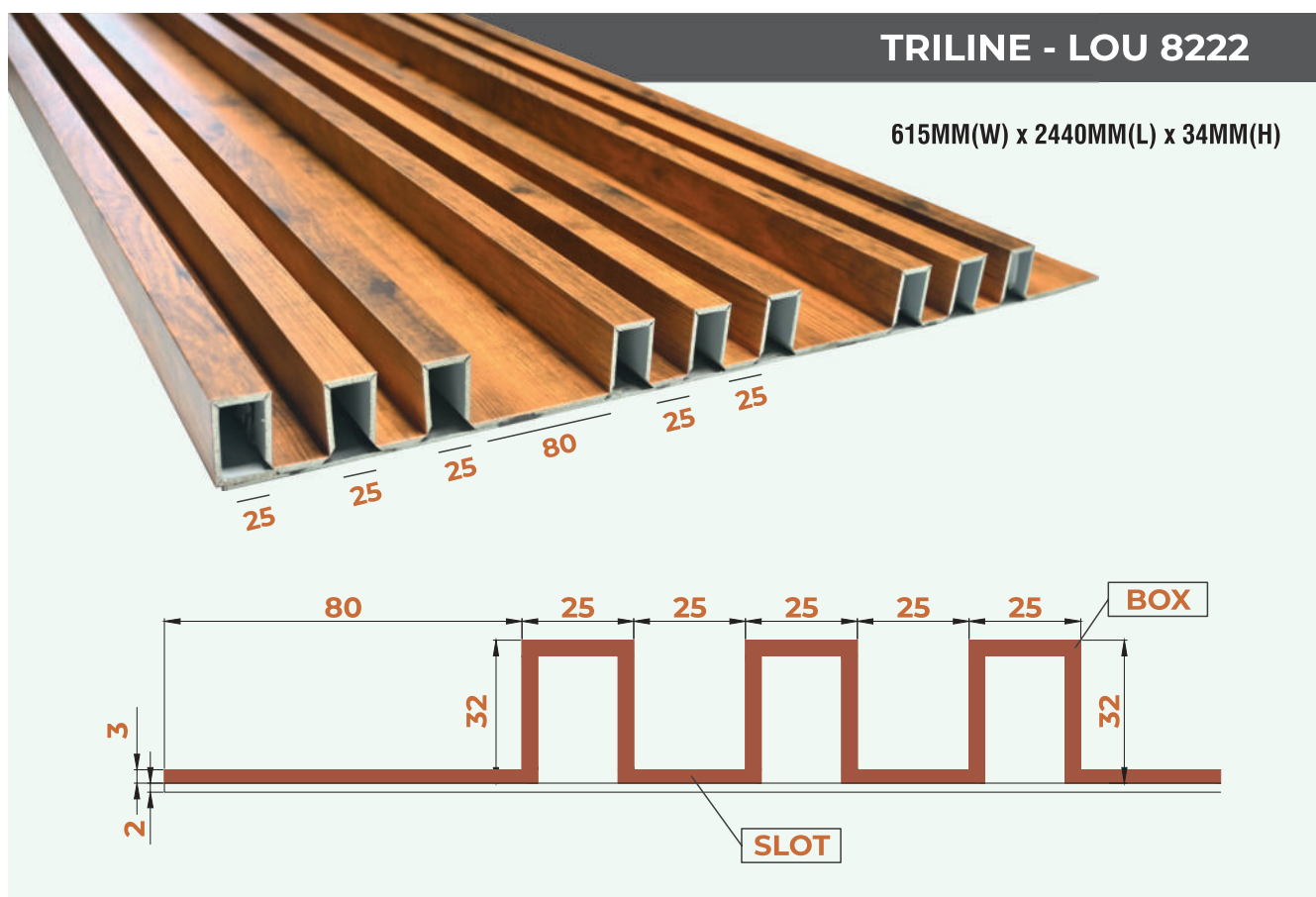


DUOLINE - LOU 0833

680MM(W) x 2440MM(L) x 34MM(H)



• For shade details refer to page (Uniline-27 & Duoline-28)



YOUR GUIDE	
DO'S ☑	DON'TS ☒
Understand product specs and types	Don't use the same method for all ACPs
Check weather and environmental factors	Don't ignore weather conditions
Ensure proper ventilation	Don't skip or block airflow
Measurement & marking needs to be done accurately	Don't install on uneven surfaces
Use proper, high-quality fasteners	Don't use poor-quality or mismatched hardware
Regular cleaning and inspection	Don't neglect or delay maintenance
Ensure installers are trained	Don't ignore training
Follow all installation guidelines and manufacturer instructions	Don't ignore guidelines or safety protocols

Aludecor

Metal Composite Panel

Head Office

Kolkata:

Martin Burn Building, Suite 52, Floor 5,
1, R. N. Mukherjee Road,
Kolkata – 700001, West Bengal
P : +91 33 4027 6600

Works

Haridwar:

(Unit 1) Plot 95 | 96 | 97, Sector V, IIE Sidcul, Ranipur, BHEL
Haridwar, Uttarakhand – 249403
P : +91 1334 239 343

(Unit 2) Plot 31A, Sector 11, IIE Sidcul, Ranipur, BHEL
Haridwar, Uttarakhand – 249403

(Unit 3) Industrial Plot No. 23, Industrial Park IV
Begampur Pargana, Roorkee, Haridwar,
Uttarakhand – 249405

CIN: U27203WB2004PTC099221

Zonal Offices – Chennai | Mumbai | New Delhi

Branch Offices – Ahmedabad | Bangalore | Calicut | Guwahati |
Hubli | Hyderabad | Indore | Jaipur | Kochi | Lucknow | Patna |
Pune | Vijayawada | Zirakpur

Offices – Overseas

(USA) Texas:

13201 Northwest Freeway, Suite 800,
Houston, TX – 77040, USA
info@aludecor.us | www.aludecor.us
P: +1 716 903 4126

(Germany) Hamburg:

Bei den Mühren 1,
Hamburg – 20457, Germany
info@aludecor.com | www.aludecor.com

(Spain – Partner) Murcia:

San Javier, RM19-Km1 Polígono Industrial Cartago,
Baños y Mendigo, Murcia – 30155, Spain
info@aludecor.com | www.aludecor.com
contacto@aludecor.es | www.aludecor.es



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