

A N O D I Z E D L U X U R Y

ALSTONE®  
ANOMETA

*Kartik's Choice!*

THE LEGACY OF  
TWO DECADES OF  
DELIVERING OVER 700+  
MILLION SQ FT OF MCPs,  
**NOW DELIVERS EVEN MORE.**

THINK **CLADDING** THINK

**ALSTONE**<sup>®</sup>



**21+**  
YEARS OF  
TRUST

**700+**  
MILLION SQ FT  
OF MCP DELIVERED

**500+**  
CHANNEL  
PARTNERS

**300+**  
PRIMARY  
SHADES

**17**  
OFFICES  
PAN INDIA

## About **Alstone ANOMETA**

Alstone Anometa is a premium anodized aluminium composite panel (ACP) series, engineered to elevate architectural design with superior durability and aesthetics. Through advanced anodizing, Anometa forms a robust oxide layer on aluminum surfaces, enhancing resistance to corrosion, weather and UV exposure. This process not only fortifies the panels but also imparts a sleek, metallic finish that remains vibrant over time. Available in a curated palette of unique finishes, Alstone Anometa offers architects a versatile solution for modern facades. Combining strength with style, Alstone Anometa sets a new benchmark in sustainable and enduring architectural materials.



EASY  
INSTALLATION



READY  
TO USE



100%\*  
MAINTENANCE FREE



WATER PROOF



TERMITE PROOF



WIDE RANGE  
OF COLOURS



IDEAL FOR RESIDENTIAL  
& COMMERCIAL BUILDINGS

THINK | CLADDING | THINK  
**ALSTONE**<sup>®</sup>



Graphic Representation

**AN 1501**  
**Ancient Copper**

*Warmed by the Past,  
Built for the Future.*



THINK CLADDING THINK  
**ALSTONE**<sup>®</sup>



Graphic Representation

**AN 1502**  
**Regal Aurum**

*The Glow of Prestige,  
Cast in Gold.*



THINK CLADDING THINK  
**ALSTONE®**



Graphic Representation

**AN 1503**  
**Rose Quartz**

*Soft Shine,  
Strong Statement.*



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**ALSTONE**<sup>®</sup>



Graphic Representation

AN 1504  
Arctic Silver

*As Pure as Ice,  
As Sleek as Steel.*



THINK | CLADDING | THINK  
**ALSTONE**<sup>®</sup>



Graphic Representation

**AN 1505**  
**Satin Brown**

*Smooth Like Satin,  
Deep Like Earth.*



THINK | CLADDING | THINK  
**ALSTONE**<sup>®</sup>



Graphic Representation

AN 1506  
**Burnt Bronze**

*Fire-Forged Brilliance*



THINK | CLADDING | THINK  
**ALSTONE**<sup>®</sup>



Graphic Representation

AN 1507  
Smoke Grey

*Whispers of  
Urban Minimalism.*



THINK **CLADDING** THINK  
**ALSTONE**®



Graphic Representation

**AN 1508**  
**Graphene Grey**

*Strong. Smart. Stunning.*



THINK | CLADDING | THINK  
**ALSTONE**<sup>®</sup>



*Graphic Representation*

AN 1509  
**Champagne Glint**

*Champagne Calm,  
Designer Charm.*



# KEY TECHNICAL SPECIFICATIONS

S.No.	Parameters	Standard	Unit	3mm (0.25)	4mm (0.50)
				Result	Result
<b>PHYSICAL TESTS</b>					
1.	Application Grade	-	-	Exterior	Exterior
2.	Thickness of ACP	-	mm	3	4
3.	Thickness of AL. Skin	-	mm	0.25	0.50
4.	Core Thickness	-	mm	2.5	3.0
5.	Core Density	ASTM D792	g/cc	≥0.96	≥0.96
6.	Weight	-	Kg/sqm	4.0	6.0
<b>MECHANICAL TESTS OF ACP</b>					
1.	Tensile Strength	ASTM E-8	MPa	≥21	≥42
2.	Yield Strength	ASTM E-8	MPa	≥17	≥40
3.	Elongation	ASTM E-8	%	≥2	≥3
4.	Peel of Strength	ASTM D-903	N/mm	≥5.0	≥5.0
<b>ALUMINIUM SKIN PROPERTIES</b>					
1.	Alloy	ASTM B209	-	3003/3105	3003/3105
2.	Tensile Strength	ASTM E-8	MPa	≥120	≥140
3.	0.2% Proof Stress	ASTM E-8	MPa	≥100	≥120
4.	Elongation	ASTM E-8	%	≥3	≥3
5.	Modulus of Elasticity	ASTM E-8	GPa	≥50	≥68
<b>COATING PROPERTIES</b>					
1.	Coating Type	Chemical Test	-	PVDF	PVDF
2.	DFT	ASTM E-376	Microns	25-28	25-28
3.	Back Coat	ASTM E-376	Microns	(5-7) service coat	(5-7) service coat
4.	Specular Gloss	ASTM D-523	%	As Per Surface	As Per Surface
5.(a)	Dry Adhesion Test	ASTM D-3359	-	Min. 3B	Min. 3B
(b)	Wet Adhesion Test				
(c)	Boiling Adhesion Test				
6.	T-Bend Test	ASTM D-4145	-	Max. 2T	Max. 2T
7.	Reverse Impact Test	ASTM D-2794	-	No Pick Off	No Pick Off
8.	Pencil Hardness	ASTM D-3363	-	Min. HB	Min. HB
9.	Mek Rub Test	ASTM D-5402	-	100	100
10.	Chemical Resistance (Muriatic Acid Resistance)	AAMA 2605	-	No Blistering & No Visual Change	No Blistering & No Visual Change
11.	Alkali Test (NaOH)	ASTM D-1308	-	No Colour Change	No Colour Change
12.	Detergent Test	AAMA 2605	-	No Visual Change	No Visual Change
13.	Mortar Pat Test	AAMA 2605	-	No Visual Change	No Visual Change

**Product Tolerance:**

Panel Width: ±2mm; Panel Length: ±4mm; Panel Thickness: ±0.20mm; Coil Thickness: ±0.03mm; Weight: ±5%; Maximum Squareness: 5.0mm; Maximum Bow: 0.5% width and/or length

## OUR INFRASTRUCTURE

**ALSTONE<sup>®</sup>**  
**ANOMETA**  
A N O D I Z E D L U X U R Y



Our esteemed suppliers:



## OUR ESTEEMED CLIENTS

							
							
							
							
							

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**ALSTONE**<sup>®</sup>

## OUR PRODUCT RANGE

**ALSTONE**<sup>®</sup>  
**ZiNC**  
IN COLLABORATION WITH **VMZINC**

**ALSTONE**<sup>®</sup>  
**ALCOMB**  
Aluminium Honeycomb Panel

**ALSTONE**<sup>®</sup>  
**STONEARC**

**ALSTONE**<sup>®</sup>  
**HPL**  
Feel The Nature

**ALSTONE**<sup>®</sup>  
**LOUVERS**  
LIMITLESS AS YOUR IMAGINATION

**ALSTONE**<sup>®</sup>  
**ANOMETA**  
ANODIZED LUXURY

**ALSTONE**<sup>®</sup>  
*Stonera*  
WORK of ART

**ALSTONE**<sup>®</sup>  
**ANTIQA**  
BEAUTIFULLY RUSTIC

**ALSTONE**<sup>®</sup>  
**3D PANELS**

**ALSTONE**<sup>®</sup>  
**EVOLUTION**  
METAL COMPOSITE PANEL

**ALSTONE**<sup>®</sup>  
**CLASSIC**  
METAL COMPOSITE PANEL

**ALSTONE**<sup>®</sup>  
**Interio**

**ALSTONE**<sup>®</sup>  
**SIGN PRO**

**ALSTONE**<sup>®</sup> BEAUTY THAT LASTS LONG  
**ALSTAR HPL**

**ALSTONE**<sup>®</sup>  
**ALSTAR**  
ALUMINIUM COMPOSITE PANEL

# Super Batting, Super Cladding! 3.0



OFFICIAL CLADDING PARTNER

## ALSTONE MANUFACTURING PVT. LTD.

### Corporate Office

15th Floor, Vijaya Building 17, Barakhamba Road,  
Connaught Place, New Delhi-110001.

### Plant (Uttarakhand)

1393, Langha Road, Industrial Area,  
Dehradun, Uttarakhand-248197.

### Plant (Rajasthan)

RIICO Industrial Area, Keshwana, District-Kotputli,  
Behror (Rajasthan)-303108.

### Branches

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Design  
Cafe 3D

CUSTOMISED 3D PREVIEW  
OF YOUR PROJECTS