

AMPLUS Experience Center Plot No.33A, 1st Floor, Bhatar-Vesu Canal Rd, Ambanagar, Bhatar, Surat-394 210(Gj) IND

+91 98987 77722 | info@amplus.co.in

Factory Plot No.1A, Block-210, Molvan, Ta.Magrol, Surat-394 110 (Gj) IND

+91 99986 03434

www.amplus.co.in

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Reliable Feature HATYOU CANTRUST

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About the COMPANY

Amplus India was established in the year 2012 as a business trading unit for a false ceiling product system in India. Being started as a trading unit, we kept growing and today we have succeeded in launching our own manufacturing brand "Hi-Plus" and "Amplus".

At Amplus India, we are committed to providing our customers with high-quality performance product ranges with our supply chain all over India. All our products are of the best quality and come with the assurance of most competitive pricing and on-time delivery.

We have wide rang of ceilings, acoustic, and paneling products ranging in various categories that makes it a perfect option for interior decoration and architectural use. We are dedicated to technical innovation and high-quality products with effective service.

Since our inception and vast working experience, we have succeeded in completing over 3000+ ceilings and acoustic services with 100% customer satisfaction. Being a leader in ceilings, acoustic, and paneling products, Amplus India welcomes clients from all over the world to visit and develop an everlasting business relation with us.



T GRIDS SYSTEM



Tee Section is rotary stitched for torsion strength and stability to deliver optimum performance. Our Tee Section is known for its accurate size and robust construction.

Advantage

It is economical, easy to install and uses less labour to complete the installation in a minimum time frame as compared with conventional extruded aluminium tee system. Interchange ability of main and cross tees between systems promotes lower inventory requirements and greater field flexibility. The straight entry locking feature of the section allows the system to be installed easily within close proximity of the overheads. The system promotes complete design flexibility and is capable of sustaining loads normally designed into the suspended tee system. Overlap type of cross tee provides complete flush joint, eliminating gaps between main runner and cross tees and ensures rigidity at fixtures. In-line cross tees provide true double-lock action.

Product Specifications

Item	Description	Length	Height	Width	Thickness	
	Main Tee	3000/3600мм	32/38	15	0.3	
15mm Centre Black	Cross Tee	1200 MM	32	15	0.3	
	Cross Tee	600 MM	32	15	0.3	
	Main Tee	3000/3600мм	32/38	24	0.3	
24mm Centre Black	Cross Tee	1200 MM	26	24	0.3	
	Cross Tee	600 MM	26	24	0.3	
	Main Tee	3000/3600мм	32/38	15	0.3	
15mm Plain	Cross Tee	1200 MM	32	15	0.3	
	Cross Tee	600 MM	32	15	0.3	
	Main Tee	3000/3600MM	32/38	24	0.3	
24mm Plain	Cross Tee	1200 MM	26	24	0.3	
	Cross Tee	600 MM	26	24	0.3	
	Main Tee	3000/3600MM	32/38	15	0.3	
15mm Silhouette	Cross Tee	1200 MM	32	15	0.3	
	Cross Tee	600 MM	32	15	0.3	
Wall Angle		3000 MM	22/20	22/20	0.4	



OPEN CELL CEILING







Amplus G.I. / aluminum open cell ceiling tiles are designed to lay onto 15mm Tee Grid. These tiles can be used without any tee grid system also. Access is gained by simply lifting the tiles out of the grid. The new Lock-In system features open cell ceiling panels with no frame or border around them. The panels simply connect to each other with easy lock in system of main and cross. When grid system is not required, the Lock-In system of Main and Cross provides architects and designers with additional flexibility, especially in customized sizes and different colors.

Product Specifications:

Standard Cell Size Available	: 75mm x 75mm, 100mm x 100mm, 150mm x 150mm, 200mm x 200mm, 300 mm x 300 mm
Web Height	: 50 mm
Width	: 15 mm
Thickness	: 0.35 mm – 0.45 mm
Finish	: Powder-coated All RAL Colors available
Substrate	: Galvanise / Aluminum alloy
Tee Grid System	: 15mm

Advantage:

- Easy access to lighting, ventilation systems, and sprinklers
- Strong sense of three-dimension
- The product can be match will all type of light fixtures
- The product plays a prominent role in exhaust ventilation
- Versatile range of patterns, configurations, and colors
- Available in various interior cell sizes





Star Galaxy	Quad

Gypsum perforated boards are a versatile building material known for its excellent acoustic and aesthetic properties. Made from gypsum, a naturally occurring mineral, these boards are perforated with a series of holes or slots that enhance sound absorption, making them ideal for use in spaces where sound control is crucial, such as auditoriums, theatres, and office buildings.

The perforations can be arranged in various patterns to not only improve acoustic performance but also to add a decorative element to ceilings and walls. Additionally, gypsum perforated boards are easy to install, fire-resistant, and can be finished with paint or other surface treatments, making them a practical and attractive choice for modern construction and interior design.

Product Specifications

Particulars	Four Square	Round Shaped	Star Galaxy
Noise Reduction Coefficient	0.85 / 0.88	0.60 / 0.65 / 0.77 / 0.80	0.60
Hole Size(mm)	10 x 10	10 x 10	5 mm / 10 mm / 15 mm
Hole Spacing	26 mm centre to centre	26 mm centre to centre	Scattered
Thickness	2.5 mm	12.5 mm	12.5 mm
Size(ft)	2x2, 4x6, 4x8	2x2, 4x6, 4x8	2x2, 4x6, 4x8
Dimensions(mm)	595x595, 1200 x 1800,	595x595, 1200 x 1800,	595x595, 1200 x 1800,
	2400 x 12.5	2400 x 12.5	2400 x 12.5
Perforation Area	18%	16%	12%
Edge Profile	Square	Square	Square

Areas of Usage:

- Hospitals - Commercial

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mplus **PVC LAMINATED GYPSUM & CEMENT TILE**





154-Droplet

569-Diamond



Cloud

Amplus ceiling tiles which is available is various durable options with Gypsum Tile, Fiber Cement Tile, Calcium Silicate with PolyVinyl Lamination on front and Polyster Aluminium on back side to prevent from weather effects.

Product Specifications

Particulars	Det	ails
Core	Gypsum Board ASTM 1396	Fiber Cement Board
Surface	Polyvinyl Lamination Fine Texture	Polyvinyl Lamination Fine Texture
Back	Aluminium Coated Polyster Silver Foil	Aluminium Coated Polyster Silver Foil
Edge	Square	Square
Thickness	7mm-12mm	4mm-8mm
Sizes	595x595mm, 895x595mm, 1195x595mm	595x595mm, 895x595mm, 1195x595mm
Grid Size	600x600mm	600x600mm
Fire Rating	Class I	Class I
Apparent Density	>750kg/m3	>1200 kg/m3

Areas of Usage:

- Hospitals
- Commercial/Residential
- Buildings Below AC Ducts
- Bathrooms and other wet area applications

Panel Thickness Beveled edge Square edge Light Reflectance Color

Surface Burning Characteristics per ASTM E 84 Washability / Scrubbability as per ASTM D4828 & D2486

Infill Options



Additional backer options available for NRC and CAC enhanced total acoustical performance

Features and Benefits

- Concealed ceiling design.
- Wide range of standard perforation patterns.
- Wide range of optional wooden patterns.
- Durable and washable polyester powder finish.
- Robust and easy to clean.
- High sound absorption and sound attenuation.
- Environmentally friendly and recyclable.

Applications

- Interior and exterior applications
- Transportation & airports
- Educational
- Healthcare
- Commercial buildings
- Hi-Rise & offices
- Financial & banking
- Malls & residential
- Kitchen & dietary
- Laundry

Sound Absorption

Frequency, Hz	125	250	500	1000	2000	4000	NRC*
Al Pattern** with Acoustic Fleece	0.70	0.95	0.75	0.75	0.80	0.80	0.75
Al Pattern** with Infill***	0.70	0.90	1.0	1.0	1.0	1.0	1.0

Product Specifications

ASTM C423 and ASTM E84.

Material Classification Galvanized Iron Aluminum Panel Size (mm)

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METAL MODULAR CEILING TILES (CLIP IN)





Calculated to ASTM C 423-01 ** Al Pattern: Diagonal Pattern. Hole Size Dia: 1.8mm, Open Area: 20% ** Infill: Acoustic Fleece and 30mm Soft Fiber with Aluminum Foil

Clip-in Metal Ceiling by Fourline Gyplam meets the requirements in accordance with ASTM C635, ASTM C636,

- : Type V
- : Type VII
- : 300 x 300, 300 x 1200, 300 x 1500, 600 x 600, 600 x 1200, 1200 x 1200
- : 0.6 to 1.0 mm Panel Height 10mm, 20mm Edge Detail Trim
- : 600 x 600mm, 600 x 1200mm
- : All other panel configuration
- : Up to 0.82
- : Standard colors are RAL available upon request.
- Wooden patterns are available
- : Class A
- : Exceeds 1000 Wash/Scrub Cycles without surface break or the extent of abrasion

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METAL MODULAR CEILING TILES (LAY IN)

Features and Benefits

- •Durable and washable polyester powder finish.
- •Wide range of standard perforation patterns.
- •Wide range of optional wooden patterns.
- •Easy access for service maintenance.
- •Robust and easy to clean.
- •High sound absorption and sound attenuation. •Environmentally friendly and recyclable.

Applications

- Transportation & airports
- Educational
- Healthcare
- Commercial buildings
- •Hi-Rise & offices
- •Financial & banking
- •Malls & residential
- Kitchen & dietary
- Laundry
- Utility rooms





Sound Absorption

Frequency, Hz	125	250	500	1000	2000	4000	NRC*	* Calculated to ASTM C 423-01
Al Pattern** with Acoustic Fleece	0.70	0.95	0.75	0.75	0.80	0.80	0.75	** Al Pattern: Diagonal Pattern. Hole Size Dia: 1.8mm, Open Area: 20% *** Infill: Acoustic Fleece and 30mm Soft Fiber with Aluminum Foil
Al Pattern** with Infill***	0.70	0.90	1.0	1.0	1.0	1.0	1.0	*** Infili: Acoustic Fleece and 30mm Soft Fiber with Aluminum Foli

T24 LAY IN PANEL DETAIL





Product Specifications

Lay-in Metal Ceiling by FOURLINE GYPLAM meets the requirements in accordance with ASTM E1264

Material Classification Galvanized Iron Aluminium Panel Size (mm) **Panel Thickness** Color

- : Type V : Type VII
- : 600 x 600mm, 600 x 1200mm, 300x1200mm
- : 0.5 to 1.0 mm, 0.75mm
- : Standard colors are RAL available upon request. Wooden patterns are available

Infill Options







Additional backer options available for NRC and CAC enhanced total acoustical performance

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MINERAL FIBRE CEILING



Shell Fission



- processing, surface primers, spraying with a decorative materials.
- environmental protection.

Product Specifications

Material	Mineral Fiber
Surface	Vinyl Latex
Color	White
Size	595x595mm
Thickness	12mm/15mm/16mm
Edge	Square/Tegular/Micro
Light Reflectance	0.80-0.90
Fire Resistance	Class-0/Class-1 BS 476
Humidity (RH)	Above 90%
Thermal Conductivity	050 – 0.58 W/m°k
Density	260 – 300 Kg/m3
NRC	Above 0.55 Depend on Thickness
Asbestos	Free
Recycled Material	50-60%





Mineral fiber ceiling board as the main raw material, filled with perlite for materials, modified starch binder, a one-time news for the pulp fiber reinforced materials, by adding additives, the pulping, the substrate made of high temperature and high pressure, the substrate by embossing, such as perforation of

Mineral fiber ceiling board is a kind of high-grade construction decoration material which has so much performance, sound absorption, fireproof, thermal insulation, mould-proof, sag resistant, energy-saving,

it is widely used in indoor ceilings in airports, corporate offices, restaurants, hotels, petrol pumps, Banks etc

METAL BAFFLES CEILING

Features and Benefits

- AMPLUS baffles are metal baffles with easy access to an enclosed plenum.
- · Available in various system sizes with different baffles, dimensions, and finishes per a project's requirements.
- A unique modern look that fits any interior design concept.
- Available with an optional closing strip.
- Available in plain and perforated patterns for acoustic performance.
- · Unique design metal baffle integrated with linear strip ceiling to improve the space's look and acoustic performance.
- · It can be installed directly onto the existing ceiling or with a hanging suspension system.

Applications

- Entertainment
- Lobbies
- Restaurants
- Offices
- Transportation

P-75 U SHAPED SCREEN PANEL



Sound Absorption

Frequency, Hz	125	250	500	1000	2000	4000	NRC*	* Calculated to ASTM C 423-01
A1 Pattern Fully Perforated**	0.25	0.50	1.0	1.0	1.0	1.0	0.85	** Acoustic Fleece and 38mm Soft Fiber Infill

System Specification

Material Classification Thickness

Baffle Width Baffle Height Baffle Length Light Reflectance Coefficient [LR] Color Surface Burning Characteristics per ASTM E 84 Additional Information

: Galvanized Steel Type V, Aluminium Type VII : 0.5mm-1.0 mm Powder coated Wooden finish: 0.6mm : 25mm, 50mm, 75mm, 100mm, 125mm, 150mm, 200mm

: 13mm, 25mm, 50mm, 75mm, 100mm, 125mm, 150mm, 200mm : Up to 3.5M

: Based on the finish color and perforation pattern, LR up to 0.82 : All RAL colors & Wooden Finish are available upon request : Class A

- : Recommended spacing is to be equal to the height of the baffle
- Thickness depends on panel sizes and project requirements
- Consult FOURLINE GYPLAM technical team for other panel widths

Amplus Baffle Metal Ceiling Acoustical Performance



AMPLUS supplies metal ceiling panels with a range of acoustical performance to meet the needs of all kinds of projects.

A variety of sound-absorbing backing options are available. Consult with the FOURLINE GYPLAM technical team for further guidance.

PATTERN OPEN AREA% CELEBRETTO® METAL CEILING INFILL OPTIONS CAC NRC*

20% AMPLUS Baffles with 38mm Soft Fiber infill STD

Al Pattern: Diagonal Pattern, Hole Size Dia 1.5mm



METAL LINEAR CEILING

Features and Benefits

- New linear panels offer 84c/184C/84R/184R/84RF/184F beautiful ceiling design options and acoustic performance.
- Enhanced NRC performance with added acoustical backer.
- Standard and customizable perforations are available to create numerous visual patterns and to help with acoustical performance.
- · Various mounting arrangements are available to accommodate any installation requirements and conditions: concealed, closed gap, and curved edges with filler strip.

System Components



Sound Absorption

Frequency, Hz	125	250	500
Al Pattern** with Acoustic Fleece	0.70	0.95	0.75
Al Pattern** with Infill***	0.70	0.90	1.0

System Specification

Material Classification Thickness

Panel Width Panel Length **Panel Height** Light Reflectance Coefficient [LR] Colo Surface Burning Characteristics per ASTM E 84 Additional Information

Infill Options



* Additional backer options available for NRC and CAC enhanced total acoustical performance

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Additional backer options available for NRC and CAC enhanced total acoustical performance



P-25 U SHAPED SCREEN PANEL P-50 U SHAPED SCREEN PANEL





1000	2000	4000	NRC*
.75	0.80	0.80	0.75
1.0	1.0	1.0	1.0



*** Infill: Acoustic Fleece and 30mm Soft Fiber with Aluminium Foil

: Galvanized Steel Type V, Aluminium Type VII

- : Prepainted Galvanized Steel: 0.5mm 0.7mm
- Prepainted Aluminium: 0.6mm 1.0mm Powder Coated: 0.6mm - 1.0mm Wooden Finish: 0.6mm
- : 80mm to 200mm
- : Up to 3.5M
- : Refer to strip design drawing
- : Based on the finish color and perforation pattern, LR up to 0.82
- : All RAL colors & Wooden Finish are available upon request
- : Class A
- : Thickness depends on panel sizes and project requirements
- Consult FOURLINE GYPLAM technical team for other panel sizes

Acoustic Fleece and Soft Fiber