

REYNOARCH[®]

Honeycomb Ceiling Tile & Wall Cladding

FEATURES :



Noise Reduction
Coefficient (NRC)



Light Reflectance
(LR)



Humidity Resistance
(RH)



Demountability



Life Time Warranty

Manufactured by

REYNOBOND INDIA

HEAD OFFICE

2E/7, Jhandewalan Extension, New Delhi, India 110055

Web : www.reynobondindia.com

Email : info@reynobondindia.com

CUSTOMER CARE

+91 9810846953, 011-42307700

BRANCHES

Ahemdabad	: 7428796915	Kolkata	: 9289097325
Bangalore	: 9311733245	Lucknow	: 7428796912
Bhubaneshwar	: 9311622660	Kochi	: 9319088574
Chennai	: 9289097314	Noida	: 9311811653
Delhi	: 9971979006	Patna	: 7428586873
Guwahati	: 9289901740	Pune	: 7428090120
Hubli	: 9311733241	Raipur	: 7428796910
Indore	: 9205483524	Ranchi	: 9311833251



Honeycomb Ceiling Tile & Wall Cladding



About Us

An aluminium honeycomb ceiling panel is a type of ceiling panel that is constructed using an aluminium honeycomb core sandwiched between two layers of aluminum sheets. The honeycomb structure consists of hexagonal cells that provide an excellent strength-to-weight ratio, making the panel lightweight yet strong.

Here Are A Few Key Features Of Aluminium Honeycomb Ceiling Panels:

1. Lightweight:

The honeycomb structure of the panel makes it lightweight, which eases installation and reduces the load on the ceiling structure.

2. Strength:

Despite being lightweight, aluminium honeycomb ceiling panels have excellent strength and rigidity. The honeycomb structure provides stability and resistance to deformation.

3. Fire Resistance:

Aluminium is inherently fire-resistant, and the honeycomb structure enhances the fire resistance of the panel. This makes it suitable for use in areas where fire safety is a concern.

4. Acoustic Performance:

Aluminium honeycomb ceiling panels can have good acoustic properties. The honeycomb structure helps in absorbing and dampening sound waves, contributing to noise reduction and improved acoustic comfort.

5. Design Flexibility:

These panels come in 4 x 4 feet size, and finishes, allowing for a wide range of design possibilities.

6. Durability:

Aluminium is a durable material that is resistant to corrosion, moisture, and UV rays. This ensures the longevity of the ceiling panel, even in challenging environments.



HONEYCOMB CEILING TILE & WALL CLADDING



COLOR SELECTION (AVAILABLE IN 8 COLORS)

SOLID COLORS

RA - 56* Gun Metallic Grey



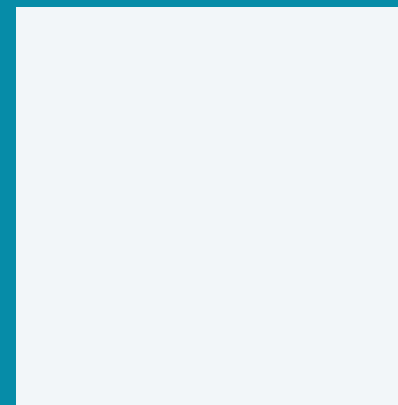
RA - 04** Bright Silver



RA - 47* Pure White



RA - 08** Bright White



WOODEN COLORS

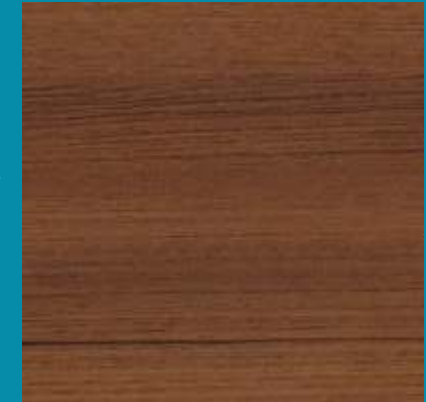
RA - 142 American Walnut



RA - 134 Teak Gold



RA - 116 Royal Teak



RA - 154 Novacentopine



BENEFITS



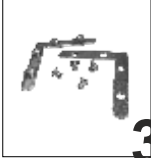
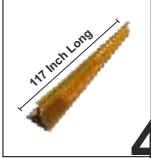
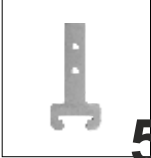


- Monolithic appearance
- Concealed suspension system
- 100% downward accessibility with panel removal tool
- Good acoustical performance
- Fungus Proof
- Water Proof
- Termite Proof
- Non Sagging

APPLICATION AREAS

- Office
- Education
- Transport
- Healthcare
- Corridors
- Retail

*Due to printing limitations, shades colors may vary from actual product. For more color & perforation options or suspension information, please contact Reynoarch sales representative.

HONEYCOMB CEILING

Butterfly Clip Hanger	Ceiling Frame	Screw	Ceiling Triangle Keel	Ceiling Keel Hanger	L Profile	Honeycomb Ceiling Tile
 1	 2	 3	 4	 5	 6	 7

PHYSICAL DATA

MATERIAL
Aluminium

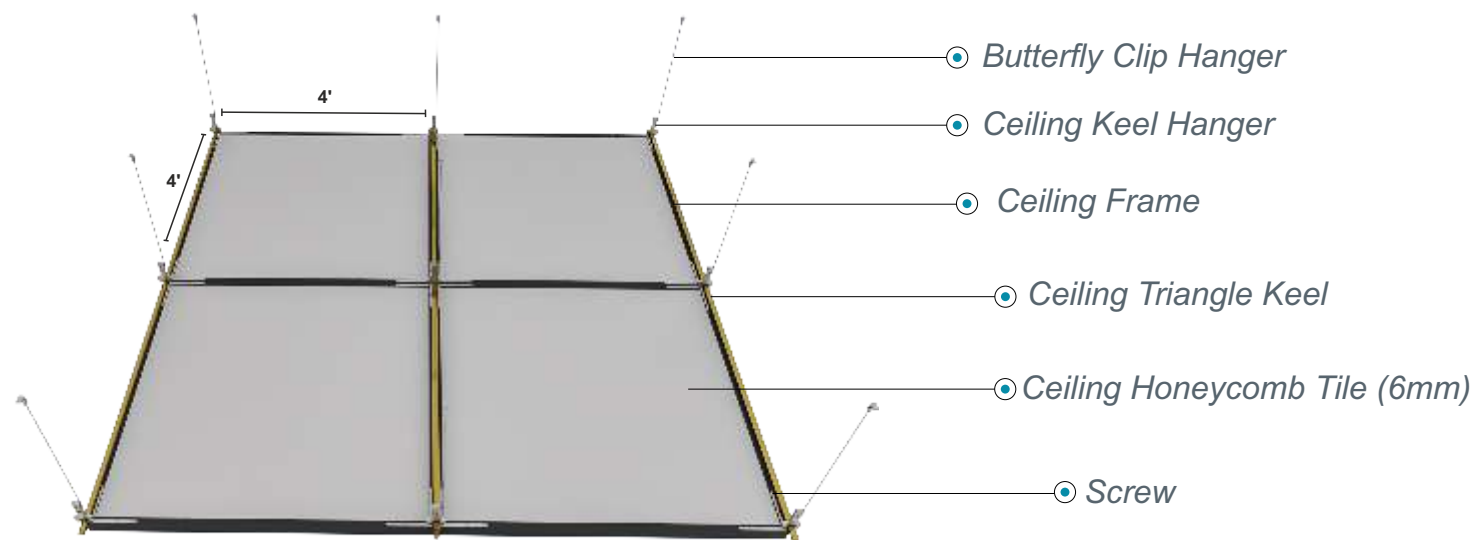
SURFACE FINISH
Pre-coating, CPE/PVDF Coating

THICKNESS
Honeycomb Ceiling Tile - 6mm

DESIGN CONSIDERATION
To avoid paint/surface damages, take special care while handling installation of the product.

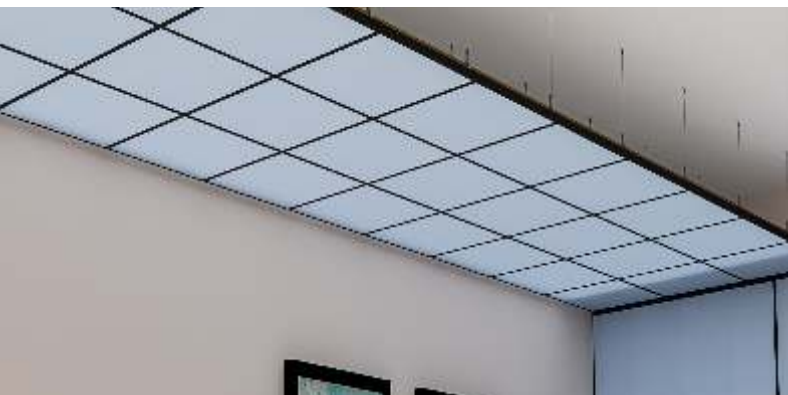
WARRANTY
Life Time Warranty

INSTALLATION AND ASSEMBLY DETAIL

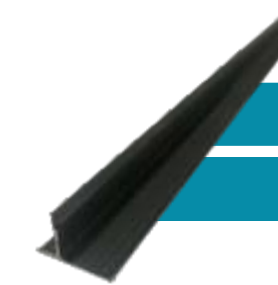


PACKAGING

One Box 160 Sqft Ceiling	
Item	Quantity (Pcs.)
Ceiling Keel Hanger	18
Ceiling Triangle Keel - 117 Inch length/pc	13
Ceiling Frame - 145 Inch length/pc	14
Screw + L Patti	40
L Profile - 117 Inch length/pc	10
Honeycomb Ceiling Tile - 4x4 Ft.	10



HONEYCOMB WALL CLADDING



T Profile - 117 Inch long
Frame For Wall Cladding

TYPICAL ISOMETRICS

1 = Aluminium Frame (1"x1")
2 = T Profile
3 = Honeycomb Tile

PACKAGING

One Box 160 Sqft Wall Cladding	
Item	Quantity (Pcs.)
T Profile - 117 Inch length/pc	6
Honeycomb Wall Tile - 4x4 Ft.	10

