

Viva[®]
Metal Composite Panel



THE HIVES OF
INNOVATION

— HONEYCOMB PANEL

vivaacp.com

ACP

ZCP

AHPL

HCP

LOUVERS & BAFFLES

PRE-COATED SOLID ALUMINIUM



**ASIA'S
LARGEST ACP
MANUFACTURER**



**WORLD'S
FIRST**

**WITH A1 FR
HONEYCOMB
PANELS**

25+

YEARS OF
MANUFACTURING
EXCELLENCE

500+

SHADES &
INFINITE
CUSTOMIZATION

100+

QUALITY TESTS
IN-HOUSE
LABS



14+

PRODUCTION LINES
STATE-OF-THE-ART
FACILITY

500+

DEALER-
DISTRIBUTOR
NETWORK

15+

MILLION M²
ANNUAL
PRODUCTION
CAPACITY



40,000+

CUSTOMERS SERVED & COUNTING

5 COLOUR

COATING LINES
- 1ST IN INDIA

25+

GLOBAL
BRANCHES



INDIA

USA

UAE

POLAND

QATAR

KUWAIT

SOUTH AFRICA

SRI LANKA

RUSSIA

OMAN

**VIVA
2.0**

60
ACRES

**VIVA
3.0** **COMING
SOON**

13
ACRES

**VIVA
1.0**

**SHAPING SKYLINES,
DEFINING EXCELLENCE**

INSPIRED BY **NATURE.** ENGINEERED FOR **TOMORROW.**



The hive is nature's most perfect pattern - and its most powerful structure. In the wild, a honeybee begins with a vision: one perfect hexagon. From that single cell, **she builds a hive - strong, structured, and safe - designed** to endure every storm and shelter life.

At Viva, we've taken inspiration from that very instinct. **Our Honeycomb Panels** mirror this brilliance - engineered with a hexagonal aluminium core that delivers extraordinary strength, lightness, and fire resistance. From airports to high-rises, our panels bring this natural resilience to the built world. They don't just cover spaces - they protect them, insulate them, and make them future-ready.

Just like the hive, every panel we create is **built to last - quietly strong, beautifully precise, and always alive with purpose.**



ANIL KAPOOR

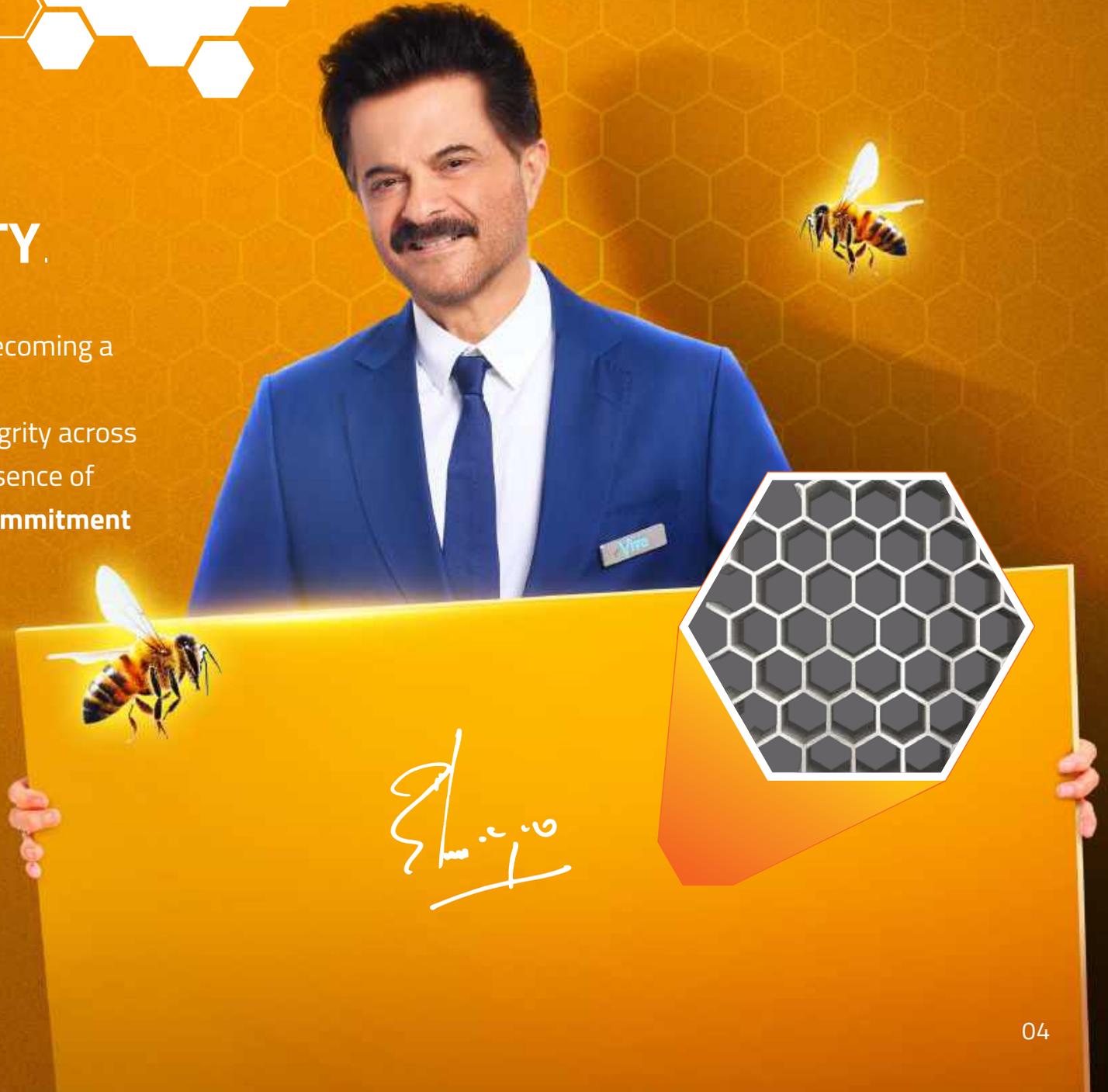
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THE HIVE EXPANDS. SO DOES POSSIBILITY.

Just as a hive grows, cell by precise cell, becoming a resilient testament to collective strength, **Viva Honeycomb Panels** extend their integrity across every project they embrace. This is the essence of Anil Kapoor's collaboration with **Viva: a commitment to building that endures, that inspires.**

Crafted
to **Endure.**
Designed to
Elevate.



WORLD'S 1ST A1-RATED HONEYCOMB PANEL

BUILT STRONG,
TO KEEP WHAT MATTERS SAFE

Viva Honeycomb Panels come with the **highest A1 fire rating**, featuring a non-combustible aluminium core and skins. They don't burn, melt, or release toxic fumes - ensuring unmatched protection for public spaces like airports, metros, and high-rises.

Peace of mind, engineered into every panel.

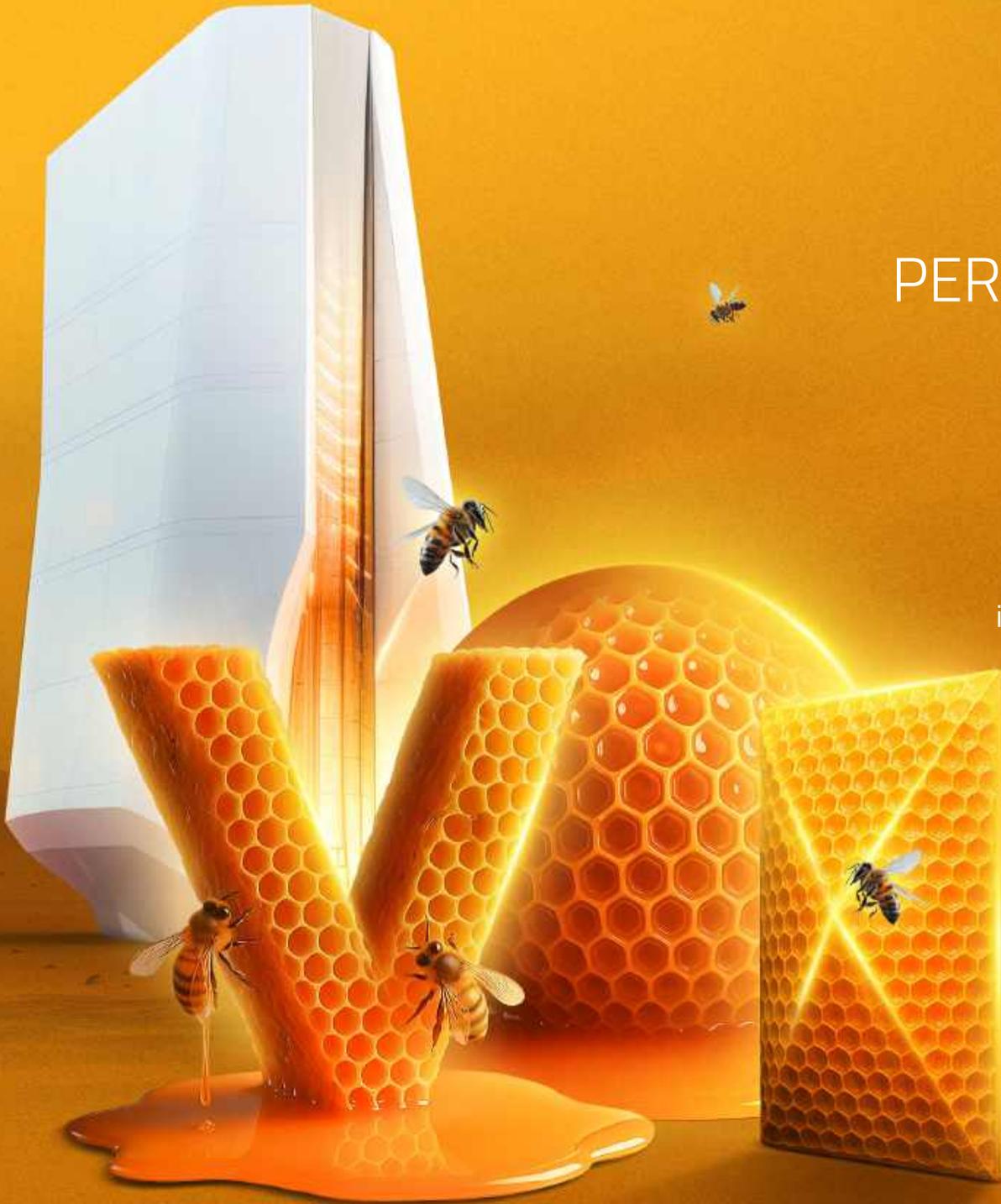


Thickness available in

12 mm | 25 mm

ADAPTS LIKE NATURE. PERFORMS LIKE INNOVATION.

Just as every beehive adapts its unique form to harmonize with its surroundings, **Viva Honeycomb Panels** are expertly crafted to offer unparalleled architectural freedom. Each panel is a testament to innovative design, allowing for creative expression and versatility in any space, seamlessly blending function with aesthetic appeal.



STRENGTH WITHOUT THE WEIGHT.

Thanks to our **hexagonal aluminum core**, the panels offer exceptional rigidity while remaining remarkably light. They are ideal for high-rises, metro stations, and aviation projects where every gram matters-without compromising strength.



3.95 kg / m²
12mm

4.05 kg / m²
25mm

(For 0.7/0.5)

INSTALL. ALIGN. REPEAT.

Precision-engineered to simplify every step.
Lightweight, rigid, and M-Clamp compatible, these
panels reduce installation time and ensure consistency
- even in fast-paced or large-scale projects.



BUILT FOR THE **FUTURE.** FRIENDLY TO THE **PLANET.**

Crafted from **100% Recyclable Aluminium**, Viva Honeycomb Panels are sustainability-forward. **Certified by EPD and IGBC**, they align with green building norms - without compromising design or durability.



QUIET COMFORT. EFFICIENT LIVING.

The honeycomb panel acts as a natural barrier, creating an effective shield—with sound transmission factor **21–22 dB (as per ISO 717-1 standards)** and significantly reducing heat passage. This design maximizes indoor comfort and optimizes energy savings. The sound absorption coefficient is rated at 0.05 as tested by ISO 354

SCAN TO
EXPERIENCE THE
REAL DIFFERENCE



BUILT TO LAST. ENGINEERED TO PERFORM.

With an internal I-beam-inspired design, **Viva Honeycomb Panels** deliver superior impact resistance and structural stability, making them ideal for industrial zones, coastal areas, and high-vibration environments.



Compressive Strength

1.15 N/ mm² OR **11.73** kg/ cm²
(As per ASTM C365)

*For visual representation only. For details and specifications, please contact our sales representative.

For 12 mm

SUN. WIND. RAIN. NO COMPROMISE.

Finished with **PVDF/FEVE coatings**, our panels resist UV, corrosion, and moisture. They retain their colour, flatness, and strength - in every season, across every region.

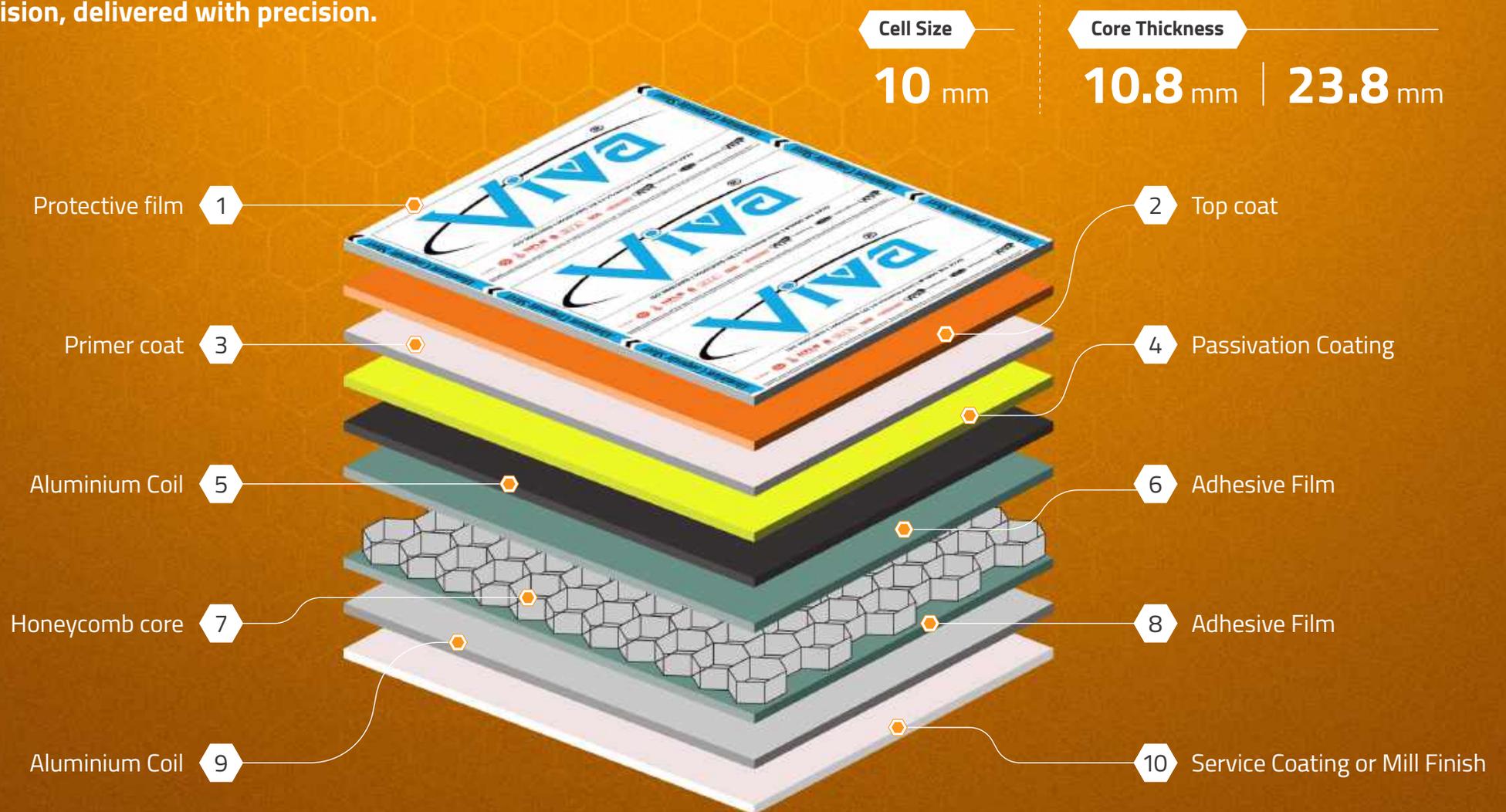
With minimum coating ranging from **25-28 micron**: 2 coat- 2 bake system, **33-35 micron**: 3 coat -3 bake system with aluminum alloy 3105



ONE PANEL. **ENDLESS** **POSSIBILITIES.** Just like no two hives are the same, no two architectural visions are alike.

Our Honeycomb Panels are **available in 12mm & 25mm thicknesses** and a variety of pre-finished textures. Whether it's a bold feature wall or a sleek modern façade, we provide custom shades and finishes, made to match your exact specification.

Your vision, delivered with precision.



EVERY SHADE WITH **A PURPOSE.** EVERY TEXTURE WITH **A STORY.**

Every chamber in a hive serves a role. Every panel in a project plays its part.

Our honeycomb panels come in metallic, solid, stone-inspired, and custom textures, supporting creativity without limits. Each surface is designed to express — while meeting the most demanding performance criteria.



ENGINEERED FOR **PRECISION.** TRUSTED FOR **PERFORMANCE.**

OPEN HOOK ON SYSTEM



INSTALLATION SYSTEM

M - CLAMP SYSTEM



- We have launched vertical fins made of honey comb
- We can provide large range of shade & textures
- The fins will be available in different depths of 150mm 300mm 450mm and 600 mm
- They are light in weight and easy to install

- This system is very easy to install & work can be done at quick pace
- It gives a very good aesthetic look to façade because sealant is avoided



SCAN TO **CHECK**
OUR **INSTALLATION**
GUIDE

NEXT GEN FINS MADE OF HCP

FR A1 HONEYCOMB FINS



300 mm X **150** mm



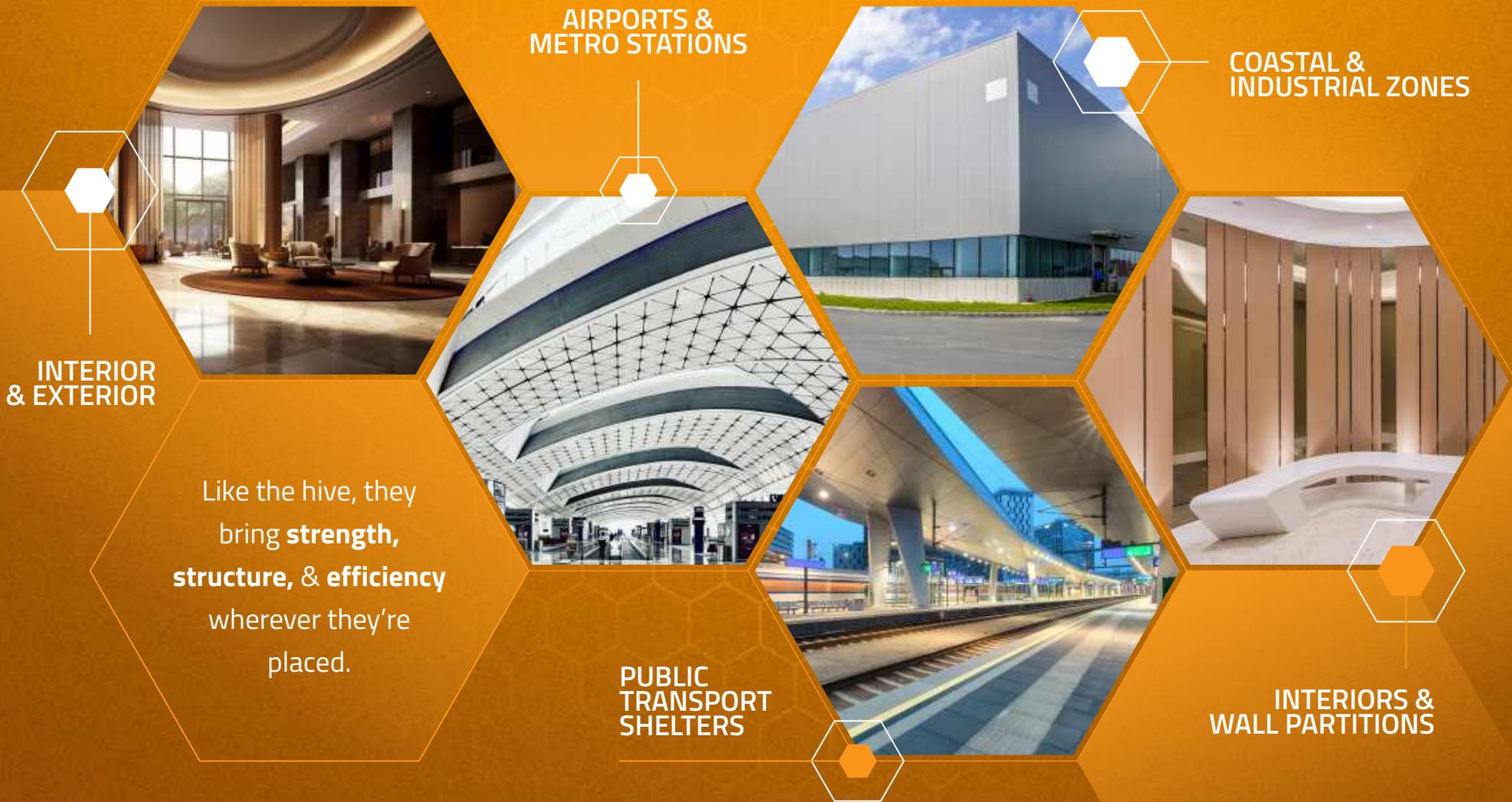
450 mm X **150** mm



600 mm X **150** mm

VERSATILE ACROSS **ENVIRONMENTS.** BUILT FOR **EVERY SPACE.**

From interiors to infrastructure,
Viva Honeycomb Panels adapt seamlessly:



CERTIFIED & VERIFIED

TESTED.
TRUSTED.
CERTIFIED TO
PERFORM.

Property	Result
Fire Rating	A1, Non-Combustible (EN 13501-1)
Sound Transmission Factor	21–22 dB (ISO 717-1)
Sound Absorption Factor	0.05 (ISO 354)
Thermal Resistance (R) (For 25mm)	0.0094 (ASTM C 1363)
Heat Transition Co-efficient (U) (For 25mm)	5.54 (ASTM C 1363)
Material	Aluminium Alloy 3105 / 5005
Coatings	PVDF / FEVE
Certifications	EN 13501 ASTM E84 TUV : ISO 9001 ISO 14001
Top Skin	0.7mm / 0.5mm
Bottom Skin	0.5mm
Panel Thickness	12mm / 25mm
Core Cell Size	10mm / 19mm
Panel Widths	1220mm – 1270mm
Panel Lengths	2000mm – 6000mm
Weight	3.95 (12mm) 4.05 (25mm) kg/m ²
Product Tolerance	Panel Length ± 4.0mm, Panel Width ± 2.0mm, Diagonal ± 5mm



ASIA'S **LARGEST**
ACP MANUFACTURER

VIVA COMPOSITE PANEL PVT. LTD.

Head Office:

Viva Composite Panel Pvt. Ltd.,
601, 6th Floor, A Wing, Times
Square Building, Marol Naka,
Andheri - Kurla Rd, Andheri East,
Mumbai, Maharashtra - 400059

Viva Manufacturing Facilities:

Viva 1.0 - Survey No. 85/8,85/9,85/10,68/1,70/14

Viva 2.0 - Survey No. 46/2, 46/3 (New Survey No. 5280/P1, 5281)

At Post, Khattalwada, Manekpur Road, Near Apar Industries Ltd,
Taluka - Umbergaon, Dist-Valsad, Gujarat - 396120, India.

Branch Offices:

Delhi | Bengaluru | Ahmedabad | Hyderabad
Chennai | Bhubaneshwar | Jaipur | Raipur
Lucknow | Udaipur | Surat | Kochi | Hubli
Indore | Pune | Nagpur | Nashik
Guwahati | Kolkata | Calicut | Jodhpur
Coimbatore | Noida

Overseas Branch

UAE

Vivere Star Panel Trading L.L.C.

USA

Viva Americas Inc.

Qatar

Viva Composite Panels Trading W.L.L.

Overseas Associates

South Africa | Sri Lanka | Saudi Arabia | Poland | Kuwait | Oman | Russia



THE INTERNATIONAL EPD® SYSTEM



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