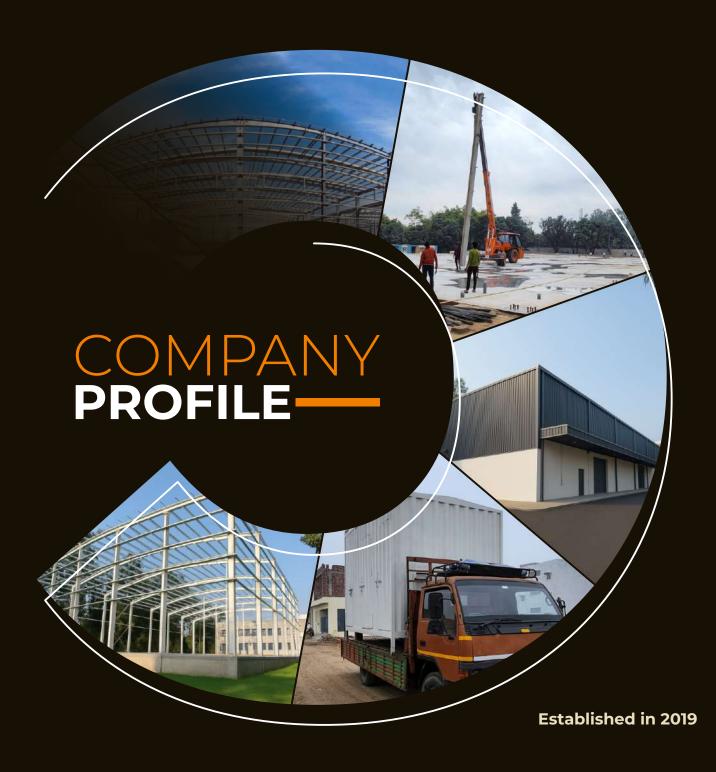
SPACECUBE FROM CONCEPT TO COMPLETION







About Us

Spacecube Prefab is a trusted name in the field of modular construction and pre-engineered buildings, offering innovative, sustainable, and energy-efficient infrastructure solutions. With a strong manufacturing backbone and a commitment to quality, we deliver high-performance solutions like PUF panels, turnkey EPC projects, prefabricated accommodations, cold rooms, roofing systems, and thermal insulation materials across diverse industrial and commercial applications.

We cater to clients across India with end-to-end services—from design and engineering to fabrication, logistics, and on-site installation.





Vision

To become a globally recognized leader in prefab construction and insulation technologies by consistently delivering durable, sustainable, and cost-effective solutions that align with our clients' needs and modern engineering standards.



Mission



To provide highquality modular structures and insulation systems using state-of-the-art design and production techniques.



To prioritize energy efficiency, ecofriendliness, and customer satisfaction.



To continuously innovate, reduce project timelines, and ensure safe and seamless execution.

Core Values



Customer-Centric Approach



Innovation & Quality



Commitment & Transparency



Sustainable Development



Teamwork & Accountability



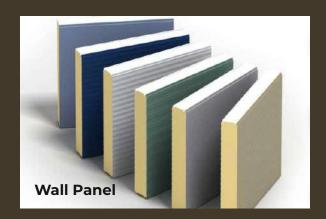


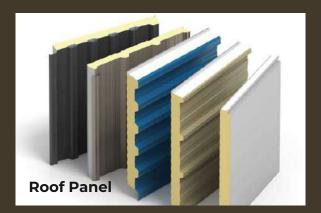
Our range of insulation materials — including PUF insulated panels (wall & roof), Rockwool, Glasswool, Mineral Wool, and Nitrile Rubber—are ideal for a wide variety of thermal and acoustic insulation needs.



Wall / Roof Panel

Durable, insulated PUF panels designed for superior thermal efficiency and quick installation—ideal for industrial and commercial roofing or cladding solutions.





Applications of PUF Panels

Prefabricated structures, Cold storage, Refrigerated vehicles and containers, Food and Beverage processing plants, Factory sheds, Warehouses, Cold rooms, Commercial and Residential buildings, Pharmaceutical units, Clean rooms

Technical Properties of PUF Panels

Density

Compressive strength

Tensile strength Bending strength

Adhesion strength

Closed cell content

Temperature rang

Thermal conductivity at 10°C

Water vapour permeability

40 +/- 2kg/m³

2.1 kg/cm² (at 10% deformation)

3.7 kg/cm²

4.0 kg/cm²

2.9 kg/cm² (foam to steel)

90 - 95%

-180°C - +110°C

0.018 k.cal/m.hr °C

0.08 -0.12 gms/hrm² (at 90% RH and 38°C)

Rockwool Insulation

We supply premium-quality Rockwool

RB Slabs, ideal for hot and

acoustic insulation.
Suitable for vessels.

cavity walls, curtain

walls, ducts, ovens,

tanks, and

sandwich panels,

these slabs

perform

efficiently across

high and low

temperatures.

With our

streamlined

logistics, timely

delivery is assured.



STANDARD DIMENSIONS

Thickness: 50 to 200 mm

Width: 500 mm Length: 1 mtr

Available Densities: 48 to 200 kg /m³

Working Temp: Upto 750oC





Bubble Wrap Insulation

Bubble wrap is an excellent insulator, containing trapped air bubbles that block heat transfer. It is laminated with a strong metalized (or metallised) aluminum foil, which reflects up to 95% of radiant heat—enhancing thermal performance and energy efficiency.

It helps reduce energy costs and keeps interiors comfortable. It also acts as a vapor barrier, preventing condensation that can lead to mould. Taping the joints is recommended to maintain the moisture barrier.





SPECIFICATION

Roll Size (W X L) 1.2m x 40m Nominal Thickness (mm) 4mm, 8mm, 10mm, 12mm Thermal Resistance Emissivity 0.03-0.04 Bubble Size
4mm x 10mm
Reflection Ratio
97%
Temperature Range
-122 to 230 (-50°C 110 °C)



Pharma Doors / Partitions

Cleanroom-compliant doors and partitions engineered for hygiene-sensitive environments like pharmaceutical and healthcare facilities.



Cold Room

Customized cold room solutions designed for optimal temperature control, energy efficiency, and long-term durability.







Security Cabins

Compact and secure prefab cabins for guard posts and access control—relocatable, sturdy, and maintenance-free.







uPVC Doors/Windows

Crafted using high-quality unplasticized polyvinyl chloride, our uPVC doors and windows are known for their exceptional thermal insulation, soundproofing, and weather resistance. They are low-maintenance, termite-proof, and ideal for modern homes and offices where energy efficiency and long-term durability are essential.





Aluminium Doors/Windows

Our aluminium doors and windows combine strength with elegance. Made from premium-grade aluminium profiles, they offer a slim, sleek look with high structural stability. Resistant to corrosion and ideal for large openings, these systems provide excellent natural light, modern aesthetics, and long-lasting performance in all weather conditions.







Modular Cottages

At Spacecube Prefab, our modular cottages are designed to combine aesthetic appeal with functionality, offering a fast and efficient construction solution. Built using factory-finished modules that are assembled on-site, these cottages ensure minimal site disruption and faster delivery timelines. Ideal for resorts, farmhouses, and weekend retreats, our cottages can be fully customized in terms of layout, finishes, and materials to suit individual project needs. With high-performance insulation, sustainable construction practices, and modern design sensibilities, our prefab cottages offer a comfortable, energy-efficient, and eco-friendly living experience.













Rooftop Prefabricated House

Innovative prefab houses specially engineered for rooftop installations. Lightweight yet strong, these structures are perfect for expanding living or office space in urban areas without compromising on aesthetics or structural integrity.









Our Services

Turnkey EPC Solutions

From concept to commissioning, we offer complete Engineering, Procurement & Construction (EPC) services, including civil construction and modular installations for:

- > Office Buildings
- Site Offices
- >> Industrial Units
- >> Prefab Housing
- >> Showrooms
- >> Petrol Pumps

Pre-Engineered Buildings (PEBs)

Custom-designed steel structures ideal for:

- >> Warehouses
- Cold Storage
- >> Aviation Hangars
- >> Workshops & Factories
- >> Sports Complexes
- ✓ Benefits:
- ✓ Quick Installation
- ✓ Cost Efficiency
- Earthquake & Fire Resistance
- Custom Designs



Our Services

Prefabricated Accommodations

Energy-efficient and relocatable units ideal for:

- >> Site Offices & Labour Camps
- >> Schools & Hospitals
- >> Resorts & Hotels
- >> Military/Army Shelters
- >> High-Altitude Living Cabins



PUF Panels & Insulated Solutions

We manufacture and supply PUF wall/roof panels, known for:

- >> High insulation value
- >> Strength & durability
- >> Lightweight construction
- >> Wide temperature range



Thermal & Acoustic Insulation

High-grade insulation materials like:

- >> Rockwool Slabs (acoustic + thermal)
- >> Bubble Wrap Foil (reflective thermal insulation)
- Slasswool, Mineral Wool, Nitrile Rubber





Our Services



Complete Roofing Systems

We supply and install:

- >> PPGI / PPGL Roofing Sheets
- >> Polycarbonate Sheets
- >> Fasteners, Sika Gum, Self Drilling Screws
- >> Al-Zn Coated Sheets & Color Coated Roofing
- **✓** Applications:
- ✓ Industrial Warehouses
- ✓ Petrol Pumps
- ✓ Agricultural Buildings
- ✓ Airports & Railways



Why Choose **SPACECUBE**



Experienced Engineering & Erection Team

Our team consists of highly skilled engineers and trained erection professionals who ensure every project is executed with technical precision, maintaining the highest standards of quality and safety.



Detailed Structural Planning

We conduct comprehensive structural planning and analysis for every project, ensuring safety, cost-efficiency, and long-term durability of the structures we deliver.



Timely Project Delivery

With efficient project management and streamlined execution processes, we consistently deliver projects on time without compromising on quality or attention to detail.



Nationwide Logistics Network

Our robust logistics network across India enables us to deliver materials and services efficiently to any location, ensuring smooth and uninterrupted project progress.



Commitment to Eco-Friendly Practices

We prioritize sustainability by using energy-efficient materials and adopting environmentally responsible construction methods, reducing the ecological footprint of every project.



Our Clients

We are proud to have served some of the most reputed names in industries including construction, FMCG, hospitality, and public infrastructure.



































































Teleflex®



and many more...





- Registered Office:
 - First Floor, SCO 18, Madhya Marg, Sector 26, Chandigarh
- **%** Corporate Office:
 - C-03, F204, 2nd Floor, Sector 74, Phase 8B, Mohali
- Works:
 - Khasra no 1-/245(0-17), Opp. HDFC bank, Sahauran, kharar