

Welcome to AICS Industries Limited

With a state-of-the-art manufacturing facility located in Zak GIDC, Ahmedabad, we specialize in the production of high-quality PUF (Polyurethane Foam) Panels. Our advanced infrastructure supports industries across cold chain, construction, and insulation sectors. In addition to our core manufacturing capabilities, we are also involved in the trade of key chemical components essential for the production of Polyisocyanurate (PIR) and Polyurethane (PU) materials.

We are committed to delivering quality, reliability, and sustainable solutions to our clients across industries.



To ignite the next generation of cold-storage innovation by scaling our nimble startup into a leading provider of eco-friendly, high-performance PUFF panels—empowering customers to build sustainable, energy-smart facilities worldwide.



Our mission is to champion energy-efficient innovation by rapidly engineering high-performance PUFF panels that reduce carbon footprints and empower sustainable cold-storage growth with startup agility

Talk to Us

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Email us

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Website

www.aicsindustries.com

GST

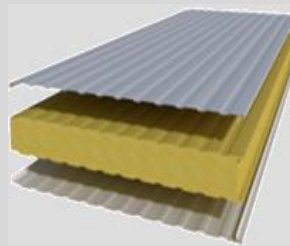
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Visit Us

15 and 16, Vibrant Mega Industrial Park Survey No. 33, Mouje, Taluka Daskroi, Vehlal, Ahmedabad, Gujarat, 382330

Registered Office

520, K10 Grand, Sarabhai Road, Near Genda Circle, Vadodara 390023



PUF (POLYURETHANE FOAM) PANELS

At AICS Industries Limited, we specialize in designing and manufacturing modular cold storage rooms using high-quality, energy-efficient PUF (Polyurethane Foam) panels. As a growing startup in the insulation and refrigeration industry, our goal is to provide reliable and sustainable cold chain solutions that meet the evolving demands of various sectors.

Our cold rooms are engineered to preserve perishable goods by maintaining a controlled environment, and are assembled at the customer site to match specific dimensions and cooling needs.

These storage units are constructed using plain-surfaced PUFF panels for a clean finish and excellent insulation. Our

systems support a wide temperature range from +15°C to -40°C, and include top-grade doors, accessories, and refrigeration components tailored for efficiency and longevity.

Key Features

- **Modular design:** Easy to assemble, expand, and dismantle
- **All-side PVC gasket:** Enhanced sealing for better insulation
- **Uniform PUF density:** Consistent insulation performance
- **High ambient refrigeration:** Engineered for Indian climate conditions
- **Cam-lock joints:** Wall-to-ceiling locking system for tight sealing
- **Fully customizable:** Tailored sizes, finishes, and door options

Technical Specifications of PUFF Panels

Panel Thickness Options

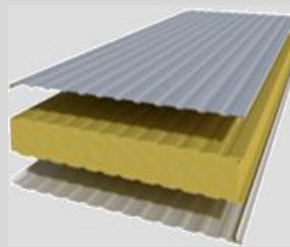
We offer a range of PUFF panel thicknesses based on insulation needs and structural requirements:

- 60 mm, 80 mm, 100 mm, 125 mm, and 150 mm

Surface Material Choices

Our PUFF panels are available with high-quality surface finishes for both aesthetics and performance:

- GI Pre-Painted Sheets
- Stainless Steel Sheets (Grade 304/316 – Matte and 2B finishes)
- GI Plain Sheets
- Plain Galvanized Iron Sheets



Floor Options

Depending on your operational environment, we offer various flooring solutions:

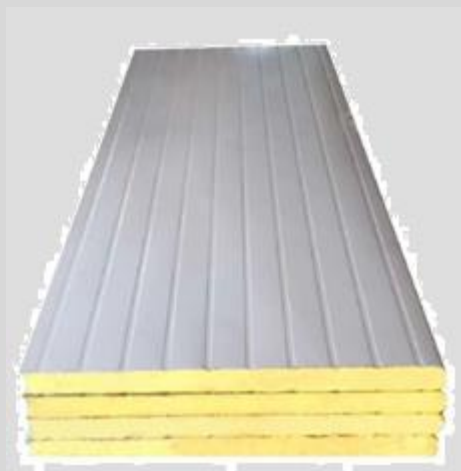
- (A) PUFF slab with Kota stone or concrete floor, both sides tar felt coated
- (B) Metal surface camlock-fit panels for temperature retention
- (C) Aluminium chequered plate with marine ply
- (D) FRP (Fiber Reinforced Plastic) cladding for hygienic surfaces

Room Size & Height

- Minimum size: 78 m (Length & Width); scalable in 0.146 m increments
- Panel height:

- 60 mm thickness: 2.47 m
- 80 mm: 2.51 m
- 100 mm: 2.55 m
- 125 mm: 2.60 m
- 150 mm: 2.65 m

- Maximum height available: Up to 12 m (customizable per requirement)



Door Options

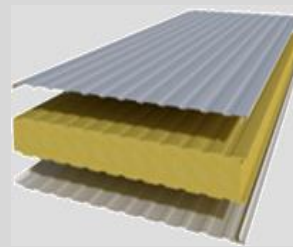
We provide a range of insulated doors that ensure durability, ease of access, and thermal sealing:

(A) Flush Type Swing Door

- FRP profile, imported hardware, and push-type gasket with replaceable heater
- Sizes: 24"x72", 30"x72", 34"x78", 46"x84" (W × H)

(B) Overlap Type Door

- Teak wood frame with metal cladding and heavy-duty hardware
- Sizes: 45"x84", 49"x84", 54"x84", 60"x90"



(C) Sliding Door System

- Delivered as a complete unit with rails and bottom roller guide
- Widths: 1000 / 1200 / 1500 / 1800 mm
- Height: 2100 to 3000 mm
- Thickness: 80 mm



GLASS DOOR DISPLAY CHILLER

At AICS Industries Limited, we offer Glass Door Display Chillers that are thoughtfully designed for modern retail environments. These chillers are perfect for supermarkets, grocery chains, food outlets, and retail stores looking to preserve perishable items while showcasing them attractively.

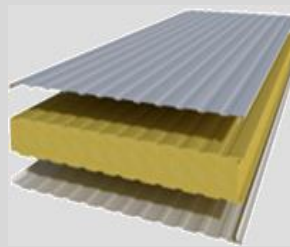
As a growing startup, we focus on combining efficient cooling technology with aesthetic design to meet the evolving needs of the food and pharmaceutical industries.

Ideal for Display and Storage of:

- Dairy products
- Cakes and pastries

- Chocolates
- Beverages
- Fruits & vegetables
- Flowers
- Medicines

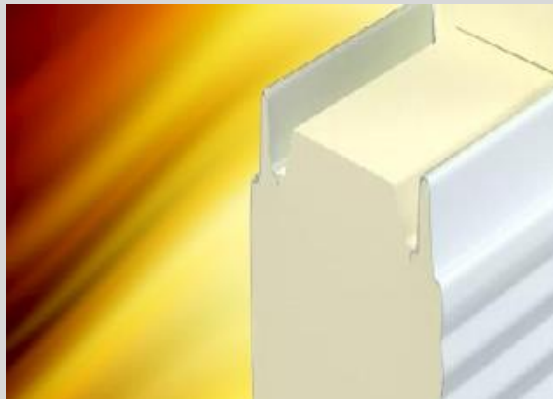




INFLAMMABLE MATERIAL STORE

- Purpose: Safe and compliant storage of flammable or hazardous materials (e.g., chemicals, fuels, solvents).
- Design Standards: Built as per NFPA, PESO, and local fire safety norms.
- Key Features:
 - Fire-resistant structure with proper ventilation
 - Integrated spill containment and grounding
 - Explosion-proof electrical fittings (optional)

- Custom sizes available for indoor/outdoor use



Why Choose Us?

- In-house design & fabrication
- Quick Installation
- Quality-certified materials and production
- Turnkey solutions: Design, Manufacturing, Supply & Installation
- Excellent air tight & water tight Properties
- Trusted by industries such as pharma, food, chemical, oil & gas, and logistics