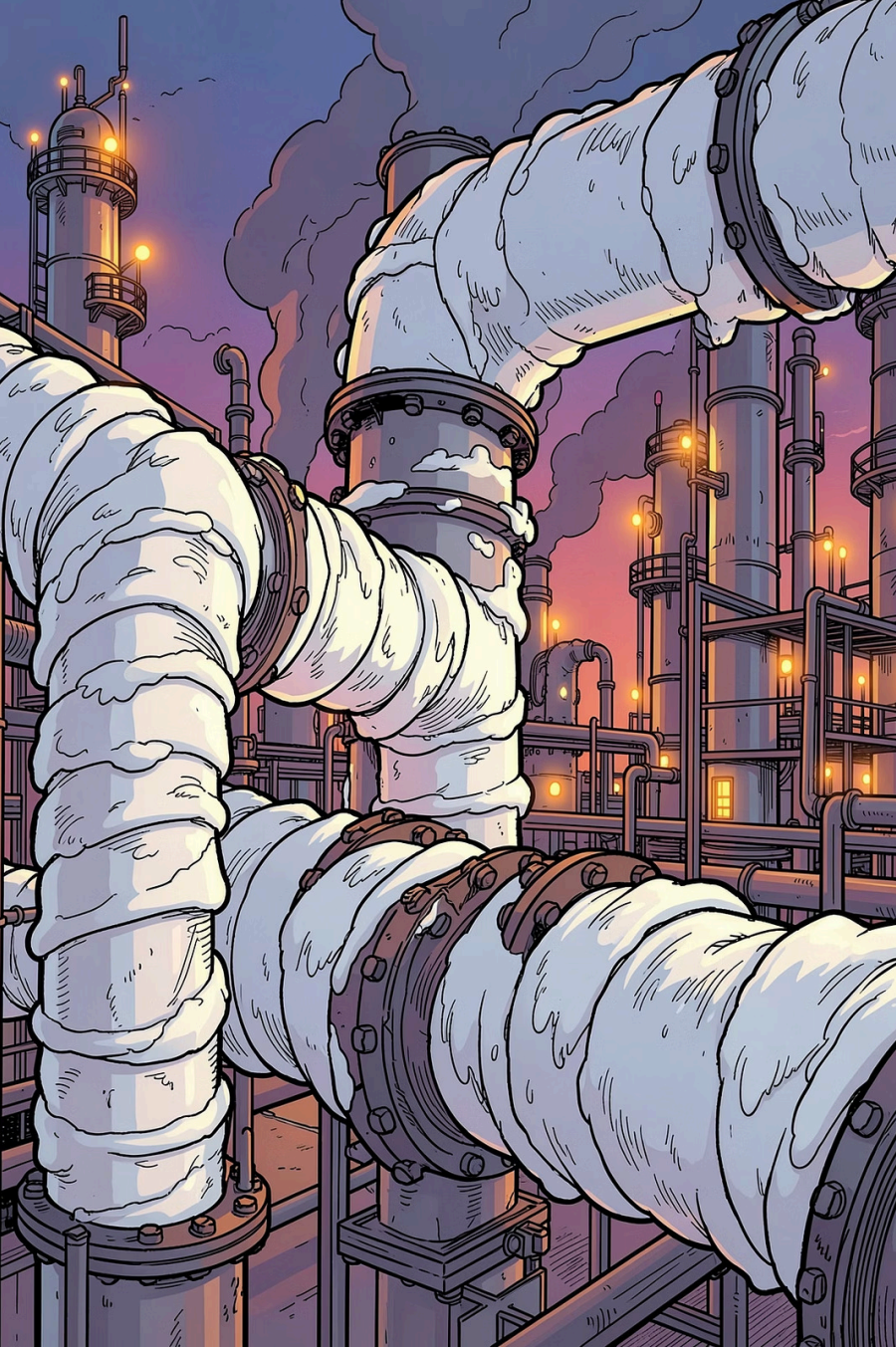




Thermal Precision: Vivan Industries and the Future of Insulation

Vadodara's trusted manufacturer of high-performance thermocol insulation sheets — engineered for India's most demanding industrial environments.

VIVAN INDUSTRIES · VADODARA, GUJARAT



The Hidden Engine of Industrial Efficiency

Energy Management

Insulation is the silent backbone of industrial energy management — reducing heat loss and controlling operational costs at scale.

Cost Reduction

Advanced thermal barriers directly lower energy expenditure, delivering measurable ROI across every project.

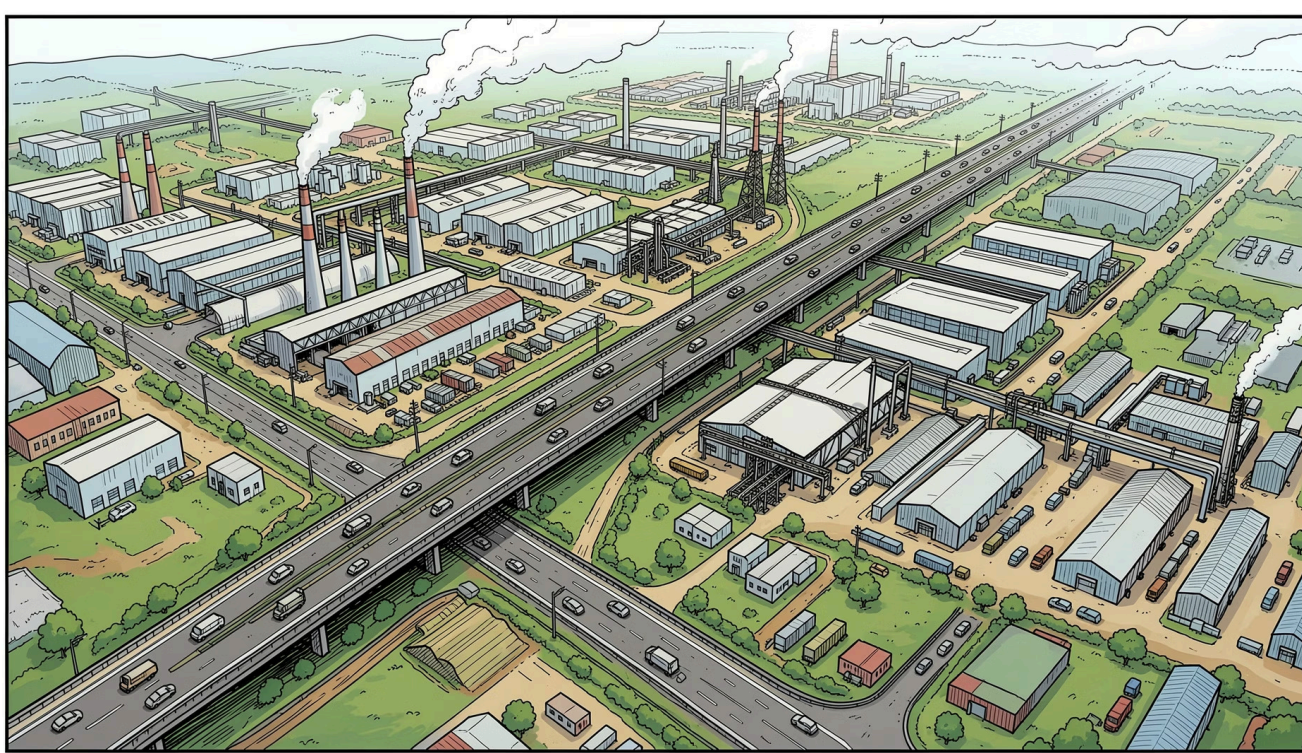
Critical Sectors

Serving Petrochemicals, Pharmaceuticals, and Cold Storage — industries where thermal failure is not an option.

OUR STORY

Foundations in Vadodara: 2015 to Present

Established in the heart of Gujarat's industrial corridor, Vivan Industries began as a local chemical supplier and has evolved into a specialized insulation powerhouse.



Strategic Location

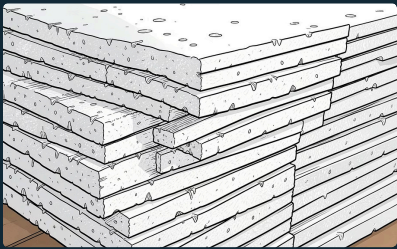
Manufacturing base on National Highway 8, opposite GSFC — at the center of Western India's industrial network.

Decade of Growth

Nearly a decade of continuous expansion, deepening expertise, and broadening product capabilities since 2015.

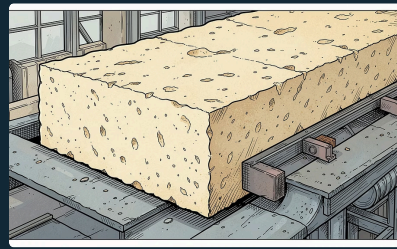
Beyond the Basics: Understanding Insulation Materials

Vivan Industries manufactures three core insulation types, each engineered for specific thermal and safety requirements.



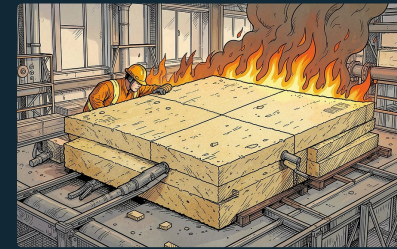
Thermocol (EPS)

Lightweight and cost-effective. The go-to standard for general thermal applications across construction and packaging.



Polyurethane Foam (PUF)

Precision-engineered for high-performance thermal retention. Ideal for cold storage, HVAC, and industrial piping.



Polyisocyanurate (PIR)

Specialized fire-resistant solutions for high-risk industrial environments where safety compliance is non-negotiable.



TECHNICAL MASTERY

The Science of Thermal Conductivity

Superior insulation is defined by numbers. Vivan Industries' PUF panels achieve industry-leading thermal performance benchmarks.

0.022

W/mK Conductivity

Ultra-low thermal conductivity for maximum heat retention in PUF panels.

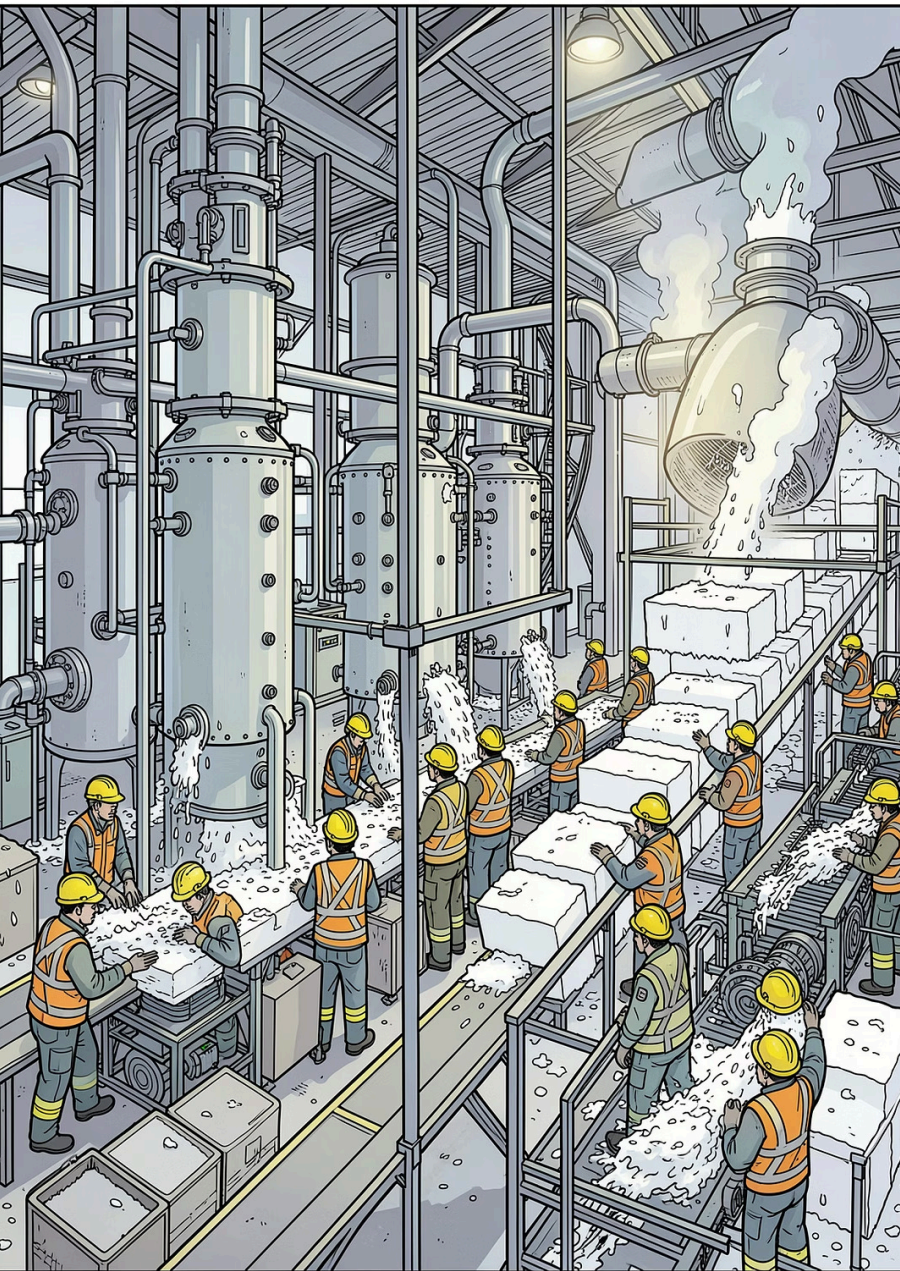
6.5

R-Value per Inch

Setting the industry benchmark for thermal resistance in a single inch of material.

Material versatility spans curved pipeline sections to flat roofing slabs — one manufacturer, complete thermal solutions.

Made with GAMMA



State-of-the-Art Manufacturing



High-Pressure Reactors

Ensuring precise foam density and chemical consistency across every production batch.



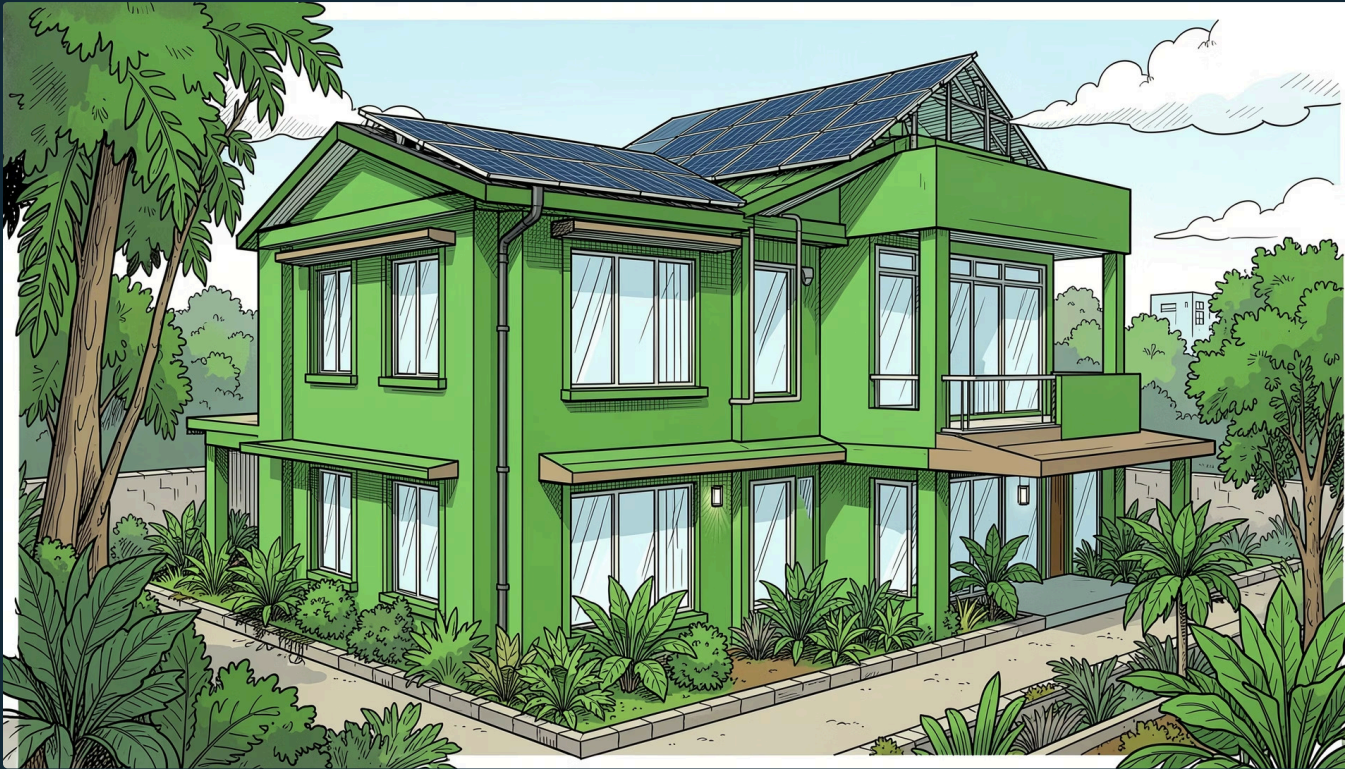
Quality Certifications

Full adherence to Indian standards and fire safety certifications — quality you can verify.



Industrial Scalability

Equipped for large-scale project requirements, from single-site orders to multi-location deployments.



2026 OUTLOOK

Green Building and Net Zero

National energy efficiency mandates are reshaping industrial construction. Insulation is no longer optional — it is a strategic ESG imperative.

→ Regulatory Demand

Rising compliance requirements are driving unprecedented demand for certified insulation materials.

→ Life-Cycle Savings

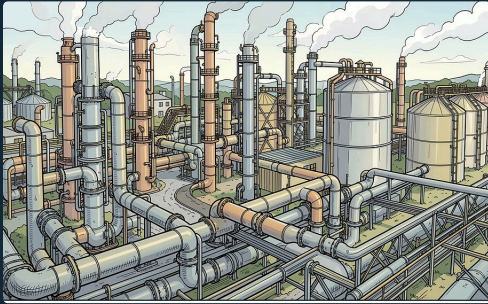
Moving beyond simple thermal protection to total energy savings across a building's operational life.

→ ESG Alignment

Insulation directly supports sustainability targets, carbon reduction goals, and green building certifications.

Diverse Applications in Action

Vivan Industries' insulation solutions are deployed across India's most critical industrial sectors.



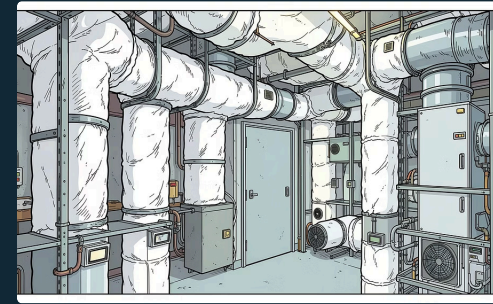
Petrochemical Refineries

High-temperature stability and long-term durability in the most demanding thermal environments.



Pharmaceutical Cleanrooms

Maintaining rigorous, consistent thermal environments essential for pharmaceutical manufacturing compliance.



HVAC Systems

Reducing thermal load through superior duct and pipe insulation — cutting energy costs significantly.



Partnering for Performance

End-to-End Support

Expert technical guidance from design consultation through on-site implementation — we stay involved at every stage.

Regional Reach

Consistent quality delivery across Gujarat, Maharashtra, Rajasthan, and beyond — with reliable logistics.

Quality Promise

A steadfast commitment to "Best Quality Products" backed by certified manufacturing and rigorous QC processes.



Engineering the Future of Thermal Efficiency

Vivan Industries: Where innovation meets industrial-scale thermal protection. Building a more energy-efficient India, one project at a time.

Visit Us Online

Explore our full product range and technical specifications.

vivanindustries.net/thermocool-insulation-sheets-materials-supplier/

Find Us

National Highway 8, Opposite GSFC

Vadodara, Gujarat, India

Let's Connect

Reach out to discuss your insulation requirements and discover how Vivan Industries can support your next project.