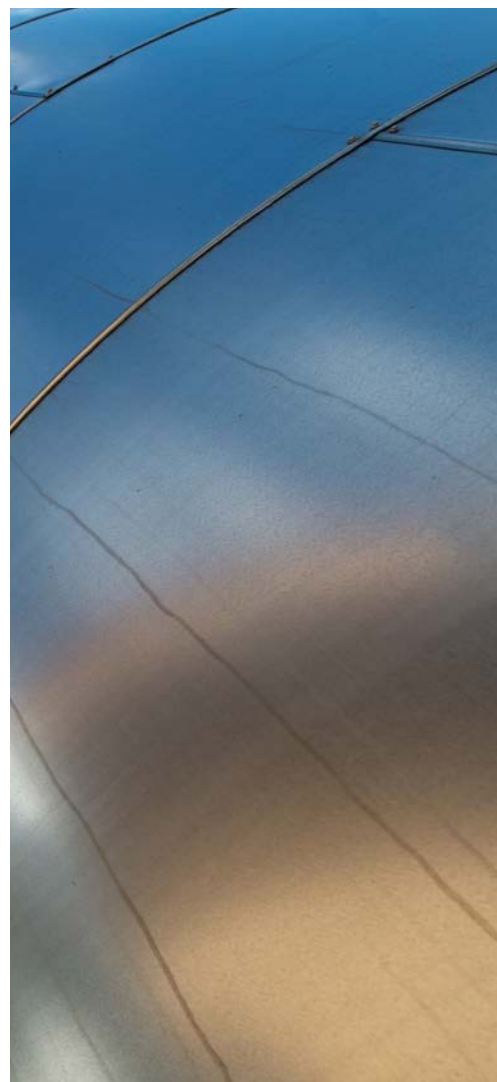


INSULATION JUST GOT EVEN BETTER

ArmaGel[®] XGH

Next Generation aerogel blanket for high temperature applications. Our vision has always been to create cutting-edge, technical insulation solutions and components that conserve energy and make a difference around the world. That vision has now become a reality. Further extending our ArmaGel range, say hello to ArmaGel XGH. **Insulation just got even better.**

www.armacell.com/armagel



 **armacell**[®]
ArmaGel[®]

INSULATION JUST GOT EVEN BETTER.

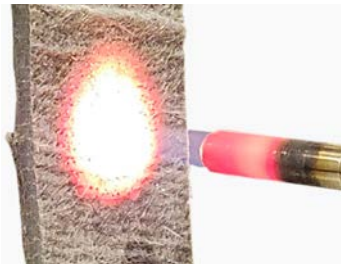
ArmaGel XGH

The next generation of aerogel blanket technology. Superior thermal performance with excellent CUI protection and non-combustibility. ASTM C1728 compliant. Designed for safety and conditions up to 650°C (1200°F). ArmaGel XGH is the reliable solution for high-temperature applications.

Proprietary dust control



High-temperature /
Non-combustible



Flexible



Hydrophobic



[Learn more about our ArmaGel portfolio](#)

- ArmaGel XGH** // Next generation aerogel blanket for high-temperature applications
- ArmaGel HT** // Flexible aerogel blanket for high-temperature applications
- ArmaGel HTL** // Non-combustible aerogel insulation
- ArmaGel HTF** // Fire protection aerogel insulation
- ArmaGel DT** // Cryogenic and dual-temperature aerogel insulation
- ArmaGel Rail** // Double-side laminated flexible aerogel insulation blanket

UP TO
80%
THINNER
than traditional
insulation products

UP TO
5 ×
SUPERIOR THERMAL
PERFORMANCE
than traditional
insulation products



YOUR BENEFITS

// Superior thermal performance

Offering up to 5 times superior thermal performance versus traditional insulation products.

// Save space & weight

Up to 80% saving in insulation thickness and reduce insulation system weight.

// CUI defence

Hydrophobicity and breathability enhances protection against corrosion under insulation (CUI).

// Reduce downtime and save money

Product installation and removal is made simple, reducing the downtime. Reusable due to durable format to save money during regular maintenance cycles.

// Versatile format

Can be cut and fit into any pipe and equipment.

// Reduce labour cost

Cuts easily and conforms to preferred shapes, with less wastage, making it the right fit for installers.

// Optimised inventory management

Sheet in roll form reduces inventory management and logistic costs relative to rigid/preformed insulation. Available in 5 and 10 mm thicknesses.

// Dust control

Proprietary dust control technology ensures a cleaner, more efficient work environment.

// Non-combustible

Enhance asset safety with ArmaGel XGH.

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ABOUT ARMACELL

As the inventor of flexible foam for equipment insulation and a leading provider of engineered foams, Armacell develops innovative and safe thermal and mechanical solutions that create sustainable value for its customers. Armacell's products significantly contribute to global energy efficiency making a difference around the world every day. With more than 3,300 employees and 27 production plants in 19 countries, the company operates two main businesses, Advanced Insulation and Engineered Foams. Armacell focuses on insulation materials for technical equipment, high-performance foams for acoustic and lightweight applications, recycled PET products, next-generation aerogel technology and passive fire protection systems.

For more information, please visit:
www.armacell.com/armagel

