



The **MaX** Group of Companies

ThermalMaX
Insulating Products

ArmorMaX
Engineered Systems

ArmorMaX
Industrial Services

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Anniston, AL 36207
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One Solution through an Integrated Approach.

Products. Engineering. Installation.

ThermalMax, Inc. was founded in 2000 to meet industry demands for a distributor focused on providing value, responsiveness and high-quality refractory, insulation and specialty products to heat-processing industries.

Today, the ideals on which the original business was founded have enabled ThermalMax to expand beyond its original scope to become the MAX group of companies, which includes:

- ThermalMax Insulating Products
- ArmorMax Engineered Systems
- ArmorMax Industrial Services

Each of these three distinct entities is devoted to fulfilling the specialized demands of its customers, from turnkey custom-engineered, designed and installed refractory linings to fast, priority access to world-class insulating and heat-containment products. And as a part of ArmorMax Engineered Services, a next-generation high-temperature fiber material is being introduced – ArmorWool™

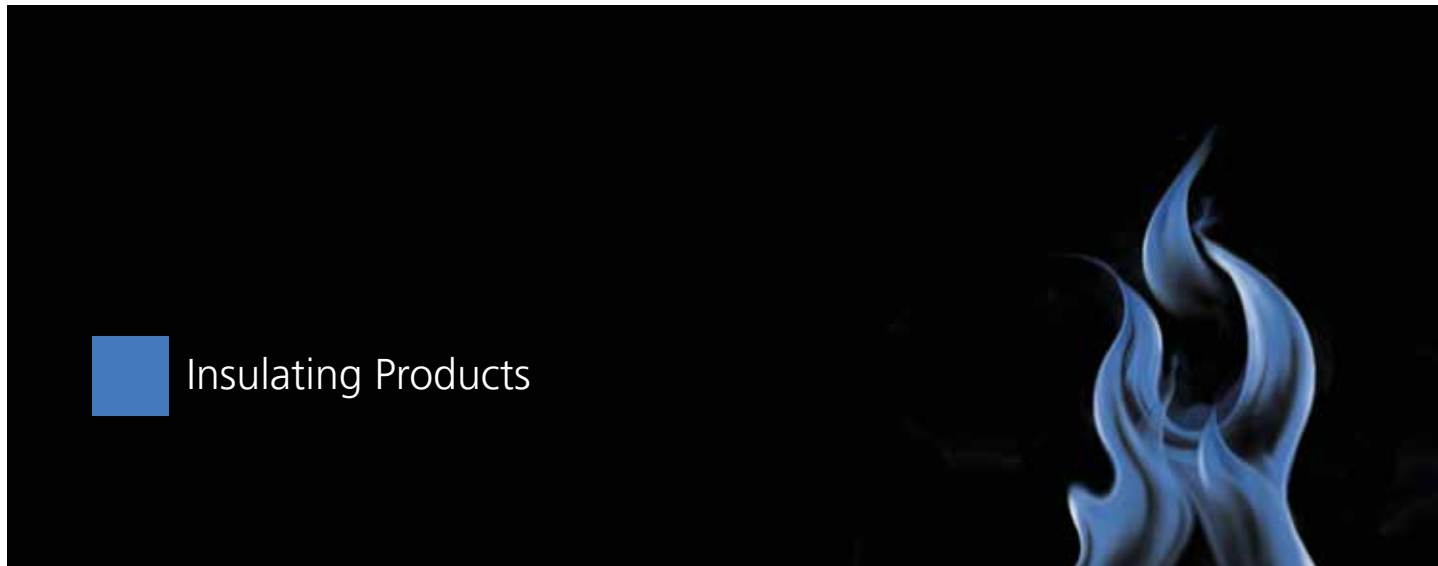
When your project requires the personalized attention of a small company, together with the resources and expertise of a larger one, count on the MAX group of companies to turn your challenges into solutions. And with our additional two locations in Lebanon, Pennsylvania and Anniston, Alabama, we are even better equipped to handle your needs.

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ThermalMax[®]

Insulating Products

As a non-exclusive distribution partner with Morgan Thermal Ceramics, ThermalMax offers virtually every type of insulating and refractory product available, from insulating brick, mortars and castables to ceramic fiber blankets, microporous block, and refractory paper, felts and boards.

We also inventory a broad range of specialty products, including kiln furniture, setter plates, saggars, custom high-fired shapes, weld blankets, curtains, anchors, refractory modules and gaskets and seals.

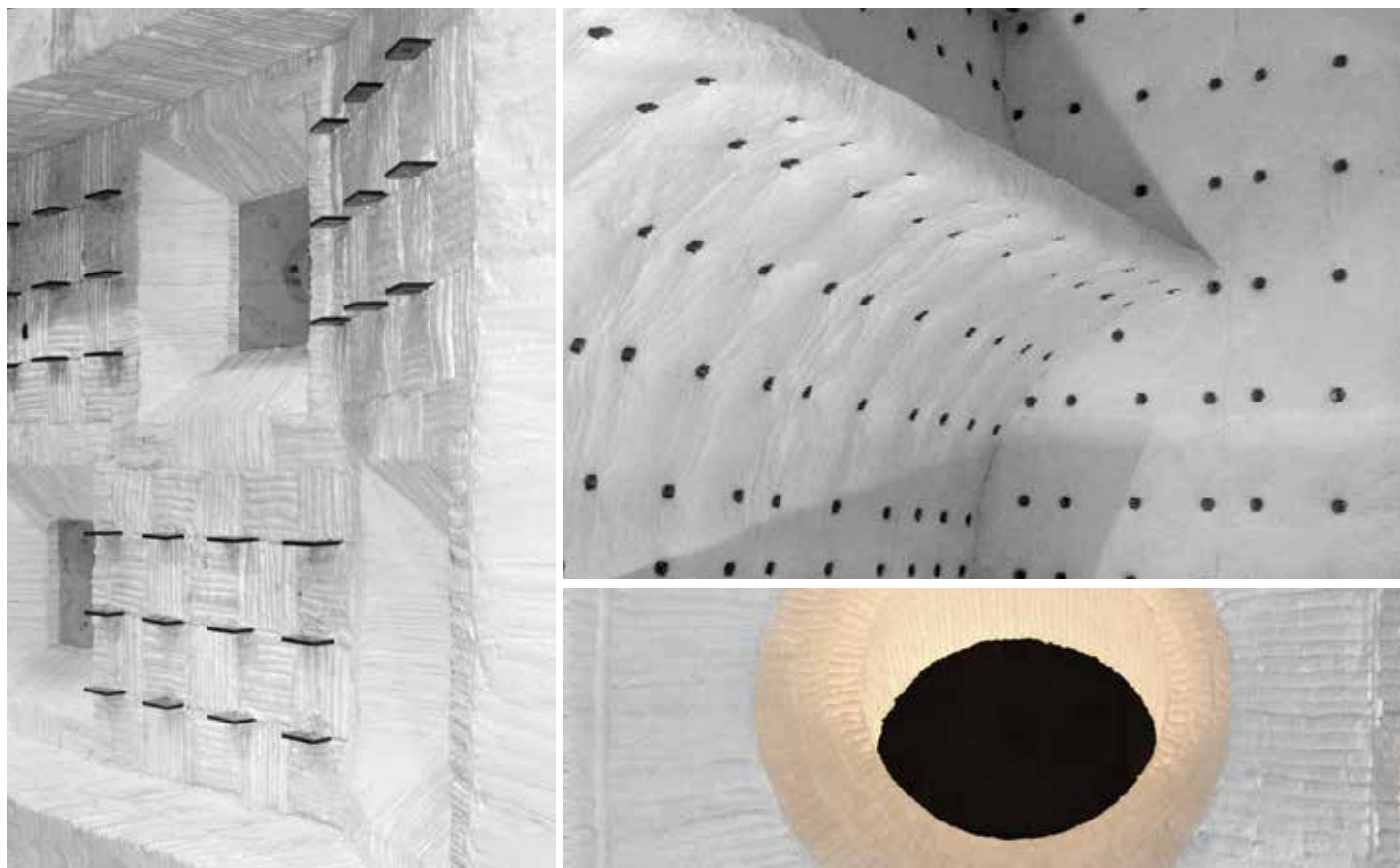
Our long-standing relationships with Morgan Advanced Materials and other leading refractory producers allow us to purchase products at the highest volume discounts and freight them to your operation as quickly as you need them, delivering quality and value you cannot find anywhere else.

For more information about the full range of refractory products available from ThermalMax, visit our website at www.ThermalMaxInc.com or call 724.656.1750.

When it comes to fast, affordable access to high-quality refractory products, it pays to call ThermalMax first.

A non-exclusive partner with
Morgan Thermal Ceramics





ArmorMax Engineered Systems

While ThermalMax offers a full range of off-the-shelf refractory products, ArmorMax Engineered Systems provides custom-sized and custom-fitted refractory solutions, along with off-site repair and refurbishment of refractory-lined components and equipment.

With overhead crane service and full repair and auto-CAD capabilities, the experienced staff at all three facilities is outfitted to design, engineer and install refractory linings for almost any equipment you can ship to us, from new linings for doors, ladles, tundishes and preheat stations to full rebuilds of furnaces, kilns and more.

ArmorMax Engineered Systems helps multiply the value of your repair in two ways. First, by avoiding the cost, downtime, and disruption associated with field repair at your site; and, second, by reaping the long-term benefits of superior restoration work performed by qualified professionals in a controlled environment.

Services available from ArmorMax Engineered Systems include:

- Custom Ceramic Fiber Modules
- Electric Element Systems
- Wall Paper Linings
- Shop Installations
- Large-Format Fiber Systems
- Structural Steel Modifications
- Engineering Services
- Engineered Lining Systems
- CAD Drawings

To learn more about ArmorMax Engineered Systems and its specialized expertise in turnkey PCW lining engineering, design and installation, visit www.ArmorMaxInc.com to download our PCW capabilities brochure.

The Industry Leader in Turnkey Polycrystalline Wool Refractory Systems

ArmorMax Engineered Systems is the industry leader in customized polycrystalline wool (PCW) refractory panels and systems. Together with its in-house affiliate ArmorMax Industrial Services, ArmorMax Engineered Systems is one of the few, if not the only, refractory company in North America to offer industrial manufacturers a complete turnkey solution for reheat furnaces, kilns, annealing lines and other heat-processing equipment using PCW panels.





ArmorMax Industrial Services

ArmorMax Industrial Services is the specialized installation arm of the MAX group of companies. With more than 150 years of combined experience, our team of engineers and quality craftsmen is positioned to tackle your most challenging installation projects, from initial engineering and design through installation and final dry-out.

Services available from ArmorMax Industrial Services include:

- Forming and Placing Refractory Castables
- Guniting and Shotcreting
- Ram Plastic Installation
- Custom Installed PCW Panel Systems
- Insulating and Refractory Brick Lining
- Furnace Upgrades and Modifications
- Steel and Structural Repairs
- Custom Precast Shapes
- In-House 1500° F Curing Oven
- Turnkey Project Management

For more information about how our experienced team can help with your next installation project, contact Levi Perry, VP Sales, at 724.654.8490 or lperry@ArmorMaxInc.com.





A PRODUCT OF
ArmorMax
Engineered Systems

ArmorMax Engineered Systems is proud to introduce ArmorWool™ insulation products, a next-generation of high-temperature fiber materials using the innovation of Ultra Low-Shot (ULS) technology.

These premium blankets, boards and papers – available in PCW, RCF and AES – are superior high-temperature insulating solutions for the steel, aluminum, ceramics, auto and OEM industries. They provide lower shot, higher mechanical strength, optimum thermal performance, superior handling, higher quality and greater cost-effectiveness.

Blankets

ArmorWool blankets offer many benefits, including proven technical solutions, low-shot technology, excellent insulation performance and thermal stability, high handling strength and more.

Boards

ArmorWool boards benefits include high-temperature resistance and low shrinkage, resistance to erosion from high-velocity gasses, excellent thermal insulation performance and more.

Papers

ArmorWool papers include a wide range of benefits, including high-fiber index, low-shot technology, smooth surface and low dust, excellent insulation performance and more.

For more information about ArmorWool, contact Levi Perry, VP Sales, at 724.654.8490 or lperry@ArmorMaxInc.com.



**SUPERIOR
HANDLING**



**HIGHER
MECHANICAL
STRENGTH**



**LOWEST
THERMAL
PERFORMANCE**



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