



The **MaX** Group of Refractory Companies

ThermalMaX

ArmorMaX
Refractories

ArmorMaX
Construction

202 East Cherry Street
New Castle, PA 16102
p 724.656.1750
f 724.656.1759



Three Companies. One Solution.

Products. Engineering. Installation.

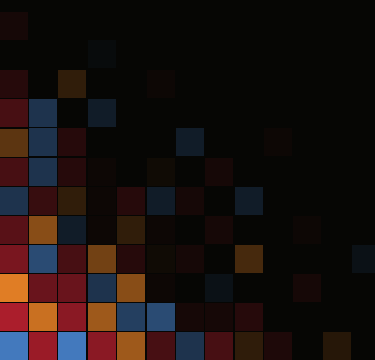
ThermalMax, Inc. was founded in 2000 to meet industry demands for a distributor focused on providing value, responsiveness and high-quality refractory, insulation and specialty products to heat-processing industries.

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 refractory companies, which includes:

- ThermalMax, Inc.
- ArmorMax Refractories, Inc.
- ArmorMax Construction, Inc.

Each of these three distinct entities is devoted to fulfilling the specialized demands of its customers, from fast, priority access to world-class insulating and heat-containment products to turnkey custom-engineered, designed and installed refractory linings.

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 refractory companies to turn your challenges into solutions.





ThermalMax 

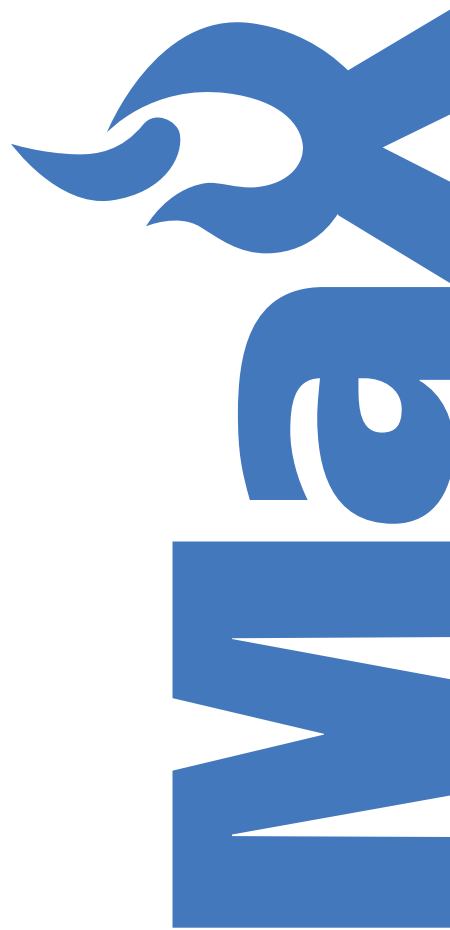
ArmorMax 
Refractories

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Construction



 Insulating Products





ThermalMax[®]

As an exclusive 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.

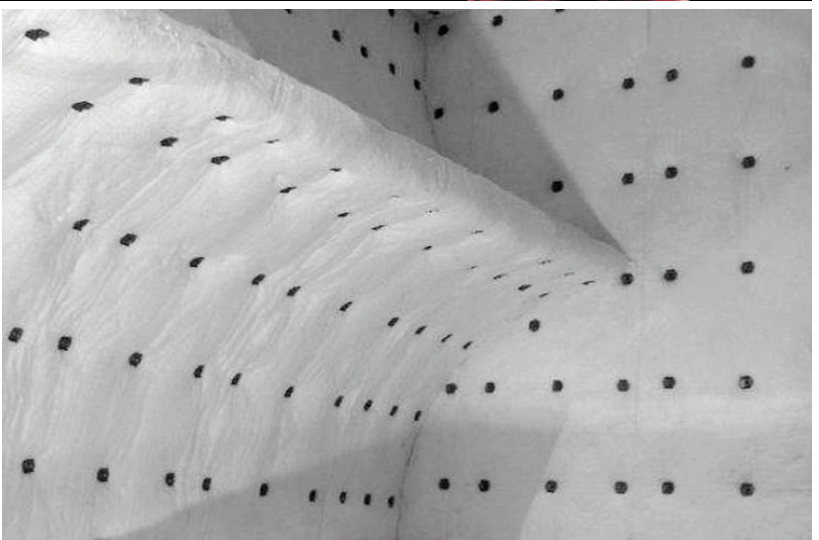
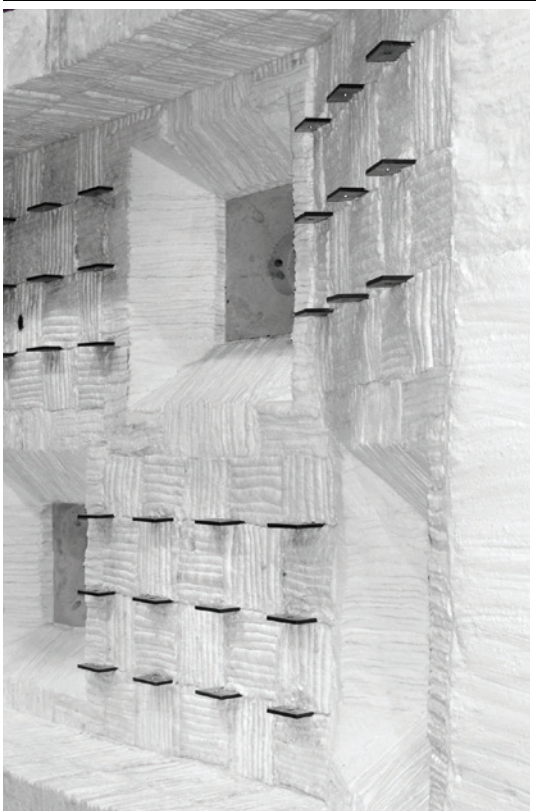
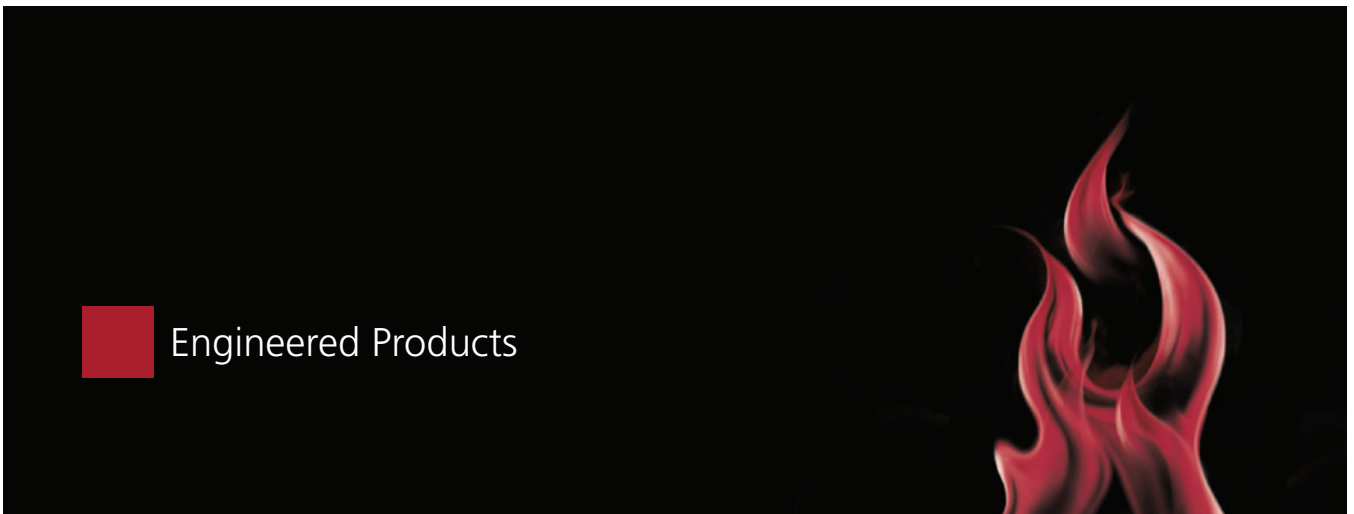
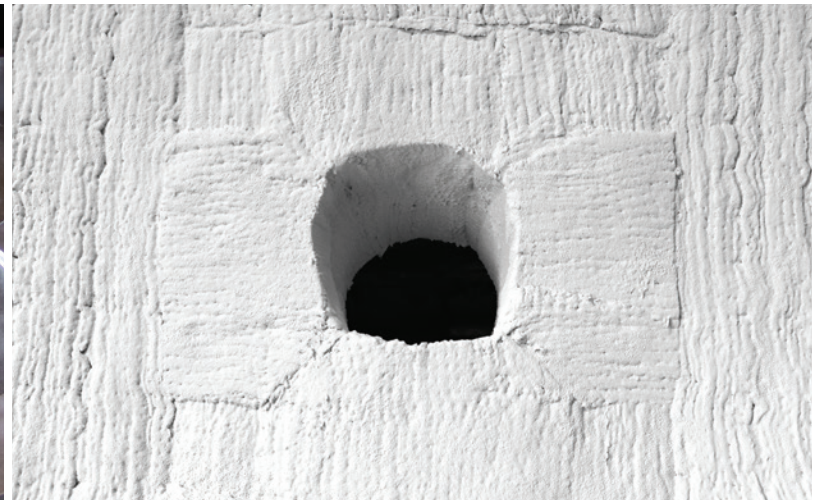
Our long-standing relationships with Morgan Advanced Materials and other leading refractory producers allow us to purchase products at the highest volume discounts and freight them to your operation as quickly as you need them, delivering quality and value you cannot find anywhere else.

For more information about the full range of refractory products available from ThermalMax, visit our website at www.thermalmaxinc.com to download an order form or call (724) 656-1750 to request one.

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

**Exclusive partners with
Morgan Thermal Ceramics**







While Thermalmax offers a full range of off-the-shelf refractory products, ArmorMax Refractories 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 ArmorMax Refractories' New Castle, Pennsylvania facility 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 Refractories 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 Refractories 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 Refractories 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 Refractories is the industry leader in customized polycrystalline wool (PCW) refractory panels and systems. Together with its in-house affiliate ArmorMax Construction, ArmorMax Refractories 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.





Refractory Services



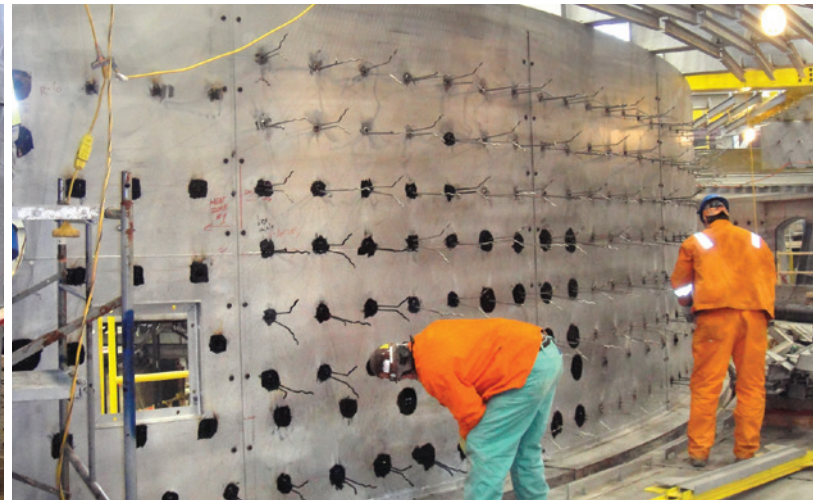


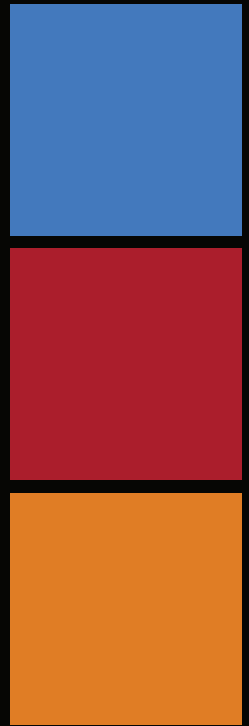
ArmorMax Construction is the specialized installation arm of the MAX group of refractory companies. With more than 150 years of combined experience, our team of engineers and quality craftsmen is positioned to tackle your most challenging installation projects, from initial engineering and design through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

Services available from ArmorMax Construction 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







"When you want a job done right the first time, together with the peace of mind that comes from knowing one organization is taking full responsibility for the success of your project, you can trust my team at the MAX group of refractory companies."

~ **Greg Patterson**, President & CEO



ThermalMax

p 724.656.1750 **f** 724.656.1759

ArmorMax
Refractories

p 724.654.8490 **f** 724.656.1759

ArmorMax
Construction

p 888.444.2629 **f** 330.626.9771

Max Group of Refractory Companies

www.thermalmaxinc.com