



**ArmorMax**  
Engineered Systems

300 North 4<sup>th</sup> Street  
Lebanon, PA 17042  
p 814.673.2420

**ArmorMax**  
Engineered Systems

East



**Max**  
Group of Companies

[www.thermalmaxinc.com](http://www.thermalmaxinc.com)

ArmorMax Engineered Systems, a business unit of the MAX Group of Companies, has opened the ArmorMax East plant, a new manufacturing, warehousing and repair facility dedicated to refurbishing your company's refractory-lined production components and heat-containment vessels.

Located in Lebanon, Pennsylvania, our state-of-the-art 50,000-square-foot facility contains all the tools, expertise and products we need to rebuild your largest, most critical and most time-sensitive pieces of equipment. What's more, we get everything back to your plant quickly, cost-effectively and without the disruption and inconvenience of on-site repair.

#### Tools

The ArmorMax East facility is outfitted with everything we need to manage your large equipment efficiently. Our capabilities include:

- Four overhead cranes (10 to 25 tons capacity)
- Rail spur and loading dock with leveler
- Oversized 16-by-20-foot and 25-by-25-foot doors

#### Expertise

Our plant is equipped with in-house auto-CAD capabilities and an experienced staff that has designed, engineered and installed custom refractory linings for all types of heat-processing equipment, including:

- Doors
- Ladles
- Tundishes
- Pre-Heat Stations

Our team also rebuilds furnaces, kilns and other refractory- or fiber-lined heat-containment vessels, and engineers, fabricates and installs custom-designed lining systems to help your plant use less fuel and reduce emissions.

#### Products

ArmorMax East is fully stocked with a wide range of Morgan Thermal Ceramics insulating and refractory products for quick-ship service to customers throughout eastern Pennsylvania, New York, New Jersey, Delaware and Maryland.

#### The MAX Group of Companies

##### ArmorMax Engineered Systems

In addition to the ArmorMax East plant in Lebanon, ArmorMax Engineered Systems manufactures and repairs customized refractory linings and equipment at a separate facility in New Castle, Pennsylvania. Both plants provide complementary products and services through our affiliated companies, Thermalmax and ArmorMax Industrial Services.

##### ThermalMax

As a non-exclusive distribution partner with Morgan Thermal Ceramics, and other leading refractories producers, ThermalMax maintains a comprehensive inventory of insulating and refractory products in New Castle and Lebanon.

Our products include firebrick, mortars, castables, ceramic fiber blankets, microporous block and refractory paper, felt and boards. Specialty products such as precast shapes, weld blankets, curtains, anchors, refractory modules, gaskets and seals also are available.

##### ArmorMax Industrial Services

The specialized installation arm of the MAX Group of Companies, ArmorMax Industrial Services offers more than 150 years of combined refractory installation experience. We provide turnkey installation services from initial engineering and design through masonry, gunning, casting and final dry-out.

"Companies that operate heat-processing equipment are seeking innovative solutions for limiting downtime and maximizing their investment in maintenance and equipment repairs. Our new facility will provide these customer benefits."

— Greg Patterson, President



For more information about ArmorMax East, contact Tim McGrath, Field Construction Manager, 814.673.2420.

To learn more about ArmorMax Engineered Systems and the MAX Group of Companies, visit [www.thermalmaxinc.com](http://www.thermalmaxinc.com), call 724.656.1750 or fax 724.656.1759.

