



**Thermcraft**  
incorporated

# Fibercraft™

## Custom Insulation Shapes

**Thermcraft is a Leading International Supplier of Thermal Products, Systems, and Accessories**

Thermcraft offers insulating material that can be formed as boards, blocks, cylinders, sleeves or almost any custom shape. Our wide range of processing capabilities allow for tight tolerances and a high level of detail.

### **CNC Machined Shapes**

Our high-production CNC controlled machining center can produce very complex, large, and precise insulation shapes with the advantages of short lead times and zero investment in tooling. Great for single pieces, prototypes, small production runs, and applications that require tight tolerances.

### **Custom Vacuum Formed Products**

For high volume applications, products can be vacuum formed into a large variety of insulating shapes through the use of custom tooling. This cost saving approach reduces material waste and machining time.

### **Surface Treating and Coloring**

Insulation shapes can be surface treated to increase rigidity and resistance to erosion. Custom coloring can also be added during the molding process.

### **Integrated Components**

Heating elements, hardware and many other components can be installed before or after the forming or machining operations.

### **Insulation Systems**

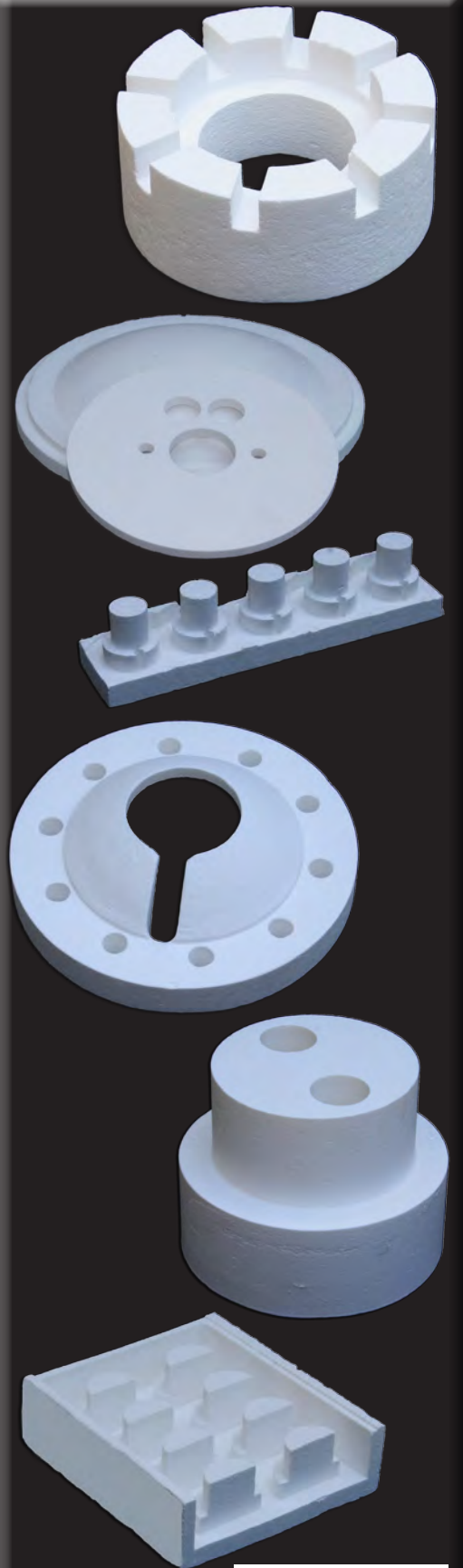
Thermcraft can provide you with a complete insulation system or subsystem that is ready to be installed. We can provide assembly for large shapes that cannot be easily formed or machined in one piece, and if required we can install the insulation shapes into your piece of equipment or system.

### **Energy Efficient**

Minimal conductivity and thermal energy storage make Fibercraft™ insulation materials an excellent energy saver. Low mass and high thermal shock resistance allow for rapid thermal cycling and resistance to cracking.

### **High Temperature Capability**

Thermcraft can provide various types of insulation for process temperatures up to 1700°C (3092°F).



Scan the code with your smart phone to visit our web site and see how Thermcraft can provide you with heat on demand!

