

FUSED SILICA  
HOT PRESS PLATENS  
CASTABLE CERAMICS  
FIRED SHAPES  
AEROSPACE TOOLING

# Foundry Service & Supplies, Inc.

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HI-TEMP INSULATIONS  
CALCIUM SILICATE BOARDS  
MILLBOARD AND BLANKET  
PAPERS AND CEMENTS  
CUTTING AND FABRICATING

## KAOWOOL® PAPER PRODUCTS

<b>FLEXWRAP</b>	<b>2000 GRADE</b>
<b>500 GRADE</b>	<b>2600 GRADE</b>
<b>700 GRADE</b>	<b>3000 GRADE</b>
<b>900 GRADE</b>	

High-performance paper and felt products from Thermal Ceramics are the preferred choice over traditional fiberglass, textile, or metal products for thermal, acoustical, or filtration management.

### Kaowool® Flex-Wrap

- Low thermal conductivity and heat storage
- Excellent flexibility for wrapping applications
- Easily die cut to form complex shapes for high temperature gasketing
- Thin, flexible high temperature insulation

Kaowool Flex-Wrap is produced from a blend of Kaowool high purity ceramic fibers and organic binders in a unique paper making process. Due to its low organic binder content, off-gassing is at a minimum. This specialty paper is noted for its excellent flexibility, outstanding handling characteristics, and high insulating value at high temperatures.

### Kaowool® 500 Grade Paper

### Kaowool® 700 Grade Paper

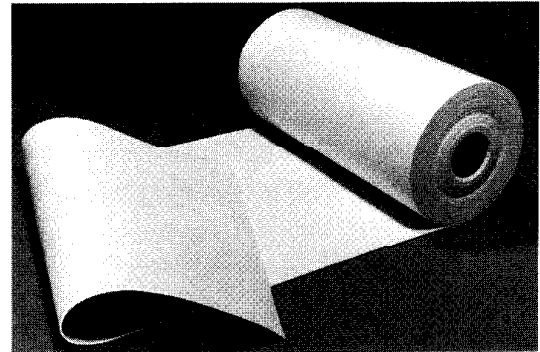
### Kaowool® 900 Grade Paper

- Low thermal conductivity and heat storage
- Thin, flexible high temperature insulation
- Easily die-cut to form complex shapes for high temperature gasketing
- Conforms easily to complex shapes
- Excellent backup and expansion joint material

Kaowool paper products are produced from Kaowool high purity fibers and organic binders in a unique paper making process. Each of these paper products are noted for their excellent tensile strengths and outstanding handling characteristics. The 900 grade paper is manufactured from cleaned Kaowool high purity ceramic fibers resulting in a premium paper product with low shot (unfiberized material) content.

### Kaowool® 2000 Grade Paper

- Very low thermal conductivity and heat storage
- Extremely low (unfiberized material) content
- Excellent high temperature parting agent
- Thin, flexible high temperature insulation
- Excellent tensile strength
- Easily die cut for gasketing applications



Kaowool 2000 Grader paper is produced from cleaned Kaowool high purity ceramic fibers and organic binders in a unique process. The special cleaning process which removes the majority of unfiberized material prior to formation of paper, makes a premium grade paper product with a very high quality surface finish and texture.

### Kaowool® 2600 Grade Paper

- Excellent stability and shrinkage characteristics at elevated temperatures
- Low thermal conductivity and heat storage
- Excellent high temperature parting agent
- Thin, flexible high temperature insulation
- Excellent tensile strength
- Easily die-cut for high temperature gasketing applications

Kaowool 2600 Paper is produced from a blend of Kaowool and Cerachem® ceramic fibers and organic binders in a unique paper making process. The various features of Kaowool 2600 make it an excellent choice for higher temperature heat treating and gasketing applications where standard ceramic fiber papers break down.

### Kaowool® 3000 Grade Paper

- High alumina, fiber index and purity
- Outstanding high temperature stability
- Thin, flexible, high temperature insulation
- Easily die-cut to form complex shapes for high temperature gasketing
- Conforms easily to complex shapes
- Excellent high temperature parting agent
- Excellent high temperature backup and expansion joint material

Kaowool 3000 Paper is produced from Saffil® alumina fibers and organic binders in a unique paper making process.

Saffil® is a registered trademark of Saffil®, Ltd.

