

### Z-Blok II Ceramic Fiber Modules

Z-Blok II Modules are formed from a continuous length of top quality ceramic fiber blanket, accordion folded and banded to maximize compression in the furnace lining. Z-Blok II Modules are available in large format up to 24" x 24", the large Z-Blok II format is recommended for reduced shrinkage, minimal joints, maximized stability and lower overall costs.

Z-Blok II Ceramic Fiber Module systems feature a patented internal hardware design that is installed within 1.25" of the module cold face to increase high temperature stability.

### Z-Blok Ceramic Fiber Pleats

Z-Blok Ceramic Fiber Pleats are simply Z-Blok II modules without any attachment hardware. Typical uses are car bottom furnaces, kiln cars, and floors where point loading will not be an issue.

### Z-Flex Modular Panels

Z-Flex Modular Panels create high temperature internal flue liners for large diameter ductwork. They are constructed of alloy hardware and high temperature ceramic fiber blanket, utilizing the patented Z-Blok module system. They can be fabricated into elbows, tees, crosses, and simple damper valves. They are shipped flat and made into a circle in the field.

### Z-Blok Flue Liners

Z-Blok Flue Liners are used to internally insulate small ductwork from 6" i.d. to 36" i.d. with thicknesses starting at 4". Z-Blok Flue Liners are shipped cylindrical; ready to insert in duct steel with a significantly reduced field labor installation cost.

### Z-Log Modules

Z-Log Modules are custom designed modules for use in furnace door and special roof and wall linings. The Z-Log system eliminates batten strips, which in many instances can lead to a significant improvement in the module lining life of the furnace.

### Z-Kwik One Shot Folded Modules

Z-Kwik One Shot Folded Modules are manufactured from high quality compressed and folded ceramic fiber blankets. The Z-Kwik One Shot adds the "one shot," one step, weld & tighten process to the superior folded blanket module construction favored by furnace engineers and refractory installation professionals

### Z-Blok Rigidizer and Z-Pak Wet Products

We offer two types of Rigidizer, the 30S and the 20A. The 30S is standard and the 20A is for higher temperature use. (<1900F). They are dyed red and blue accordingly and are also offered in a no dye version upon request. Typical product use is for hardening the hot face of ceramic fiber blanket and modules for added resistance to gas velocities found in the furnace. Z-Pak Wet is a saturated ceramic fiber blanket shipped in plastic bags and will harden once exposed to a heat source.



Contact a Distribution International representative for more information and technical data.

469-499-0905