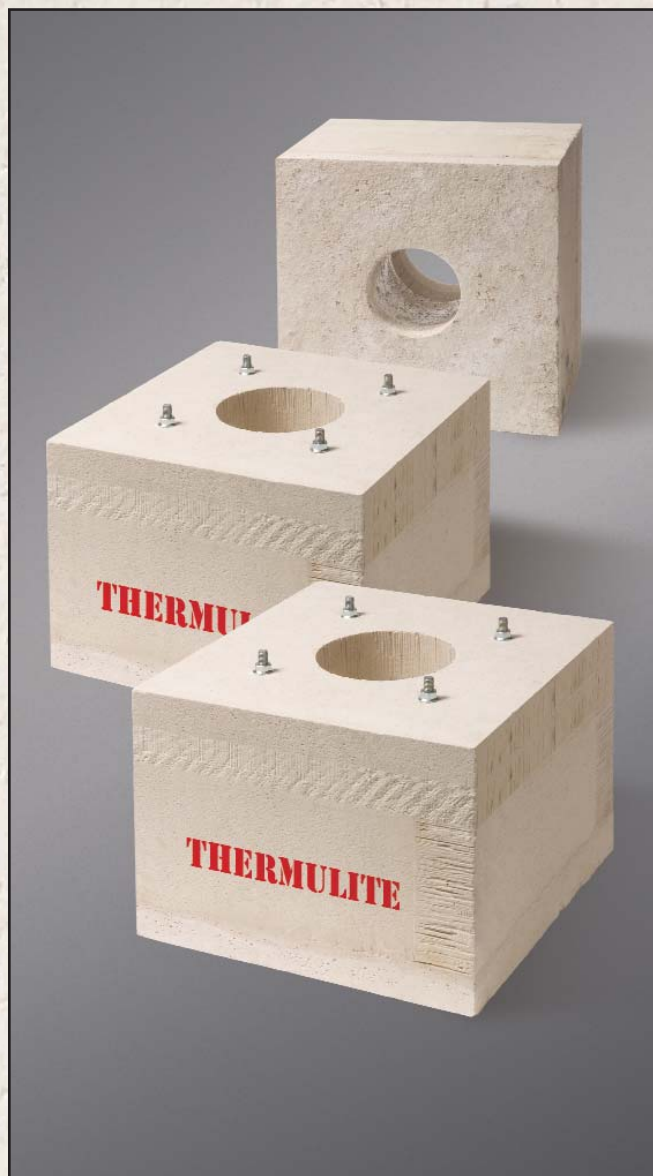




JOHN ZINK'S THERMULITE® BURNER TILE

THE PREFERRED LINING FOR FLAT FLAME RADIANT WALL FURNACES



John Zink Company, LLC, a world leader in clean combustion technologies and environmental solutions, offers Thermulite burner tile – the preferred lining for flat flame radiant wall furnaces in naphtha cracking, olefin and reformer applications.

SUPERIOR THERMAL EFFICIENCIES


John Zink's Thermulite is a lightweight burner tile made with a durable refractory fireface that withstands most severe furnace operating conditions. An insulation backup lining provides superior thermal efficiencies that are required in modern furnaces. Thermal efficiencies are maximized by proper heat distribution to radiant tubes and less heat loss through the burner tile. The result? Long-term performance, less maintenance required and reduced downtime.

THERMULITE BURNER TILE FEATURES

- **EASY INSTALLATION**
 - One piece design is suitable for any furnace wall thickness, eliminating the need for expensive mechanical support mechanisms.
- **SELF SUPPORTING**
 - Stainless steel anchoring system is completely independent of surrounding furnace refractory, making the tile suitable for virtually any furnace lining including ceramic fiber, IFB or refractory castable walls.
- **PROTECTED ANCHORING SYSTEM**
 - Tile anchoring system is thermally protected from elevated furnace temperatures, minimizing oxidation and thermal failure.
- **RAPID HEAT-UP**
 - Linear heat-up rates are up to 500°F per hour with no holds, reducing the time and cost required for thermal dry out.

THERMULITE®
The Preferred Lining

For more information contact:

 **JOHN ZINK COMPANY PARTS & SERVICE**
Hotline: +1-800-755-4252

Gulf Coast Burner Tile Representative:



THORPE PRODUCTS COMPANY
Tel: +1-713-641-3361



JOHN ZINK® PARTS AND SERVICE

THERE WHEN YOU NEED US

John Zink Company offers customers the largest, most technically savvy burner parts and service team of its kind, purposed to keep operations running strong - around the clock, around the world.

EXPERT TECHNICIANS AT YOUR SERVICE

John Zink's skilled service technicians are more than combustion troubleshooters. We also help you address maintenance issues before they occur. Our wide range of combustion-optimization and performance services ensures your equipment remains safely on line, day after day, year after year.

THE RIGHT PARTS, RIGHT NOW

Because John Zink maintains an inventory of standard and replacement parts that are ready for immediate shipment, you can depend on the kind of service that gets your equipment back on line fast. As an added level of reliability and support, John Zink forges close alliances to ensure quick delivery of non-stock and hard-to-find parts.

Put our expertise to work on your burner systems and get to know the John Zink difference.

- **Spare parts**
- **Heater optimization**
- **Service contracts**
- **Furnace sealing**
- **Pre-turnaround inspections**
- **Equipment installation and start-ups**
- **Local support**
- **Emissions measurements**
- **Combustion surveys and inventory reorganization**
- **Training courses**



**ISO
9001:2000**



**ISO
14001**



**OHSAS
18001**



**NATIONAL ENVIRONMENTAL
PERFORMANCE TRACK**



**STAR
VPP**

Contact the John Zink Burner Parts and Service Group for more details, to customize a service contract or to schedule a service call.



Clean Combustion. Clear Solutions.™

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