

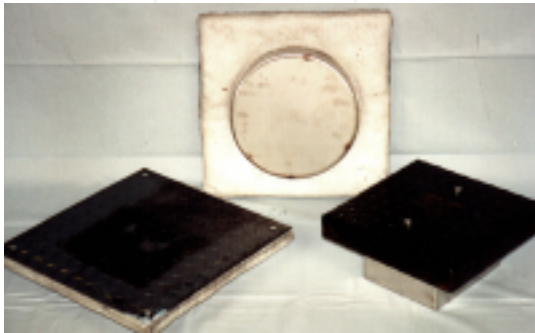


Mid-Mountain Materials

THE FINAL BARRIER AGAINST ABRASION, CHEMICALS AND HEAT

THERMOPAK® EXHAUST PORT COVERS

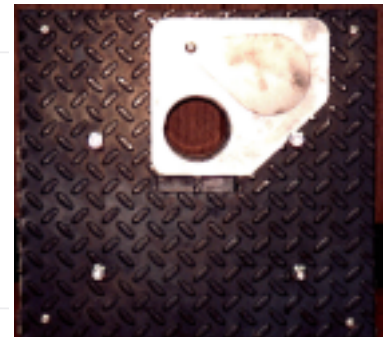
Mid-Mountain Mountain Materials, Inc. manufactures a comprehensive range of sealing and insulating components used in both open top and closed top style carbon baking furnaces. THERMOPAK® Exhaust Port Covers are designed to achieve maximum sealing and insulating performance, improve plant health and safety by eliminating refractory ceramic fibers with improved ergonomic design, and provide maximum service life in this demanding application. Some of the many features and benefits of THERMOPAK® Exhaust Port Covers are mentioned alongside the photo below.



Standard Exhaust Port Cover with flush top plate and rectangular Exhaust Port cover for cast iron openings

- **Non-RCF design using your option of calcium-magnesium-alumina insulation or super lightweight castable for safe and efficient insulating performance.**
- **Sealing gasket of non-RCF blanket and Inconel 600 alloy mesh is durable and seals, well withstanding the temperatures of positive pressure cooling zones.**
- **Plug body designed from 309 or 310 stainless steel resist effects of carbonizing in carbon bake furnaces.**

- **Lightweight, only 17 pounds for typical circular exhaust port cover and 24 pounds on rectangular design compared to up to 60 pounds on dense castable or cast iron covers, which reduces the chances of stumbling or falling.**
- **Centered pick up point improves balance.**
- **Flush tops eliminates trip hazards.**
- **Insulates up to 400% better than dense castable or cast iron designs, making furnace more comfortable in hot weather and more efficient year round.**
- **Top plates can be reused, thereby reducing costs.**



Rectangular exhaust port cover with burner port opening and slide over seal

THERMOPAK® Exhaust Port Covers are part of a family of sealing and insulating products manufactured by Mid-Mountain Materials, Inc. to optimize your furnace's operation through effective draft control and improved insulation. Other products for carbon bake furnaces include, exhaust port covers, exhaust manifold flexible leg boots, cooling manifold boots, leg seal gaskets, burner gaskets, draft probe gaskets, side main donut gaskets, side main snake gaskets, side main top seal cloths, side main flex leg connectors, flue end seals, pit corner tight packing seals, pit cover blankets and tarps, ECL crane boots, temporary seals, moldable materials and rolled plastic.