



Mid-Mountain Materials

THE FINAL BARRIER AGAINST ABRASION, CHEMICALS AND HEAT

THERMOPAK® FLEXIBLE EXHAUST MANIFOLD BOOT

Mid-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® Flexible Exhaust Manifold Boots are designed to achieve maximum sealing and insulating performance, resist heat and chemical attack, improve plant health and safety by eliminating refractory ceramic fibers and maintain a tight seal while offering the flexibility necessary to properly set each exhaust leg of the exhaust manifold for maximum draft. The features and benefits of THERMOPAK® Flexible Exhaust Manifold Boots are mentioned alongside the photo below.



Flexible exhaust manifold boot with standard velcro closure laying in the collapsed position in foreground. Flexible exhaust manifold boot with dual velcro and zipper closure partially closed in the background.

- **Removable and replaceable with a velcro closure or a velcro / zipper combination closure.**
- **Inner layer high temperature fabric provides temperature resistance to 1400° F • 760° C.**
- **Center layer of non-RCF blanket insulation material rated to 1800° F • 982° C provides protection for outer fabric.**
- **Outer fabric of heavy duty silicone impregnated fiberglass cloth for air sealing efficiency.**
- **Can be designed cylindrical, conical or rectangular to fit any configuration of exhaust manifold leg.**

THERMOPAK® Flexible Exhaust Manifold Boots 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.