

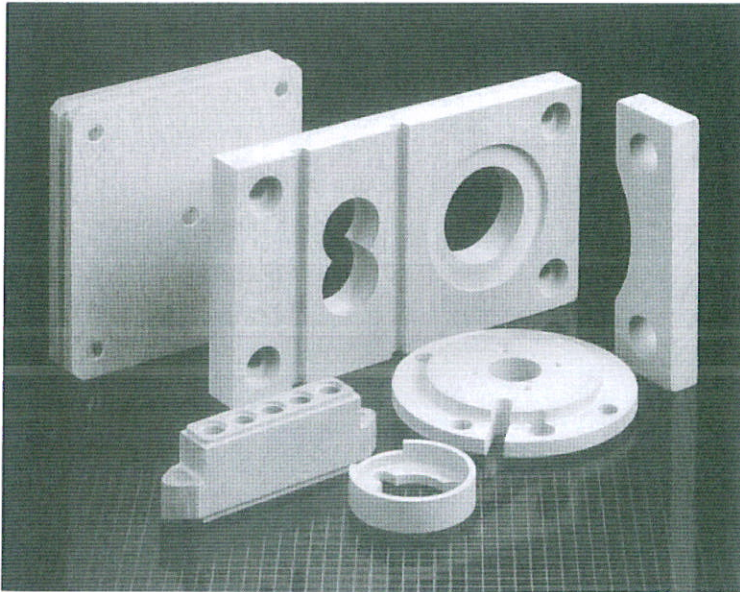


**BNZ Materials, Inc.**

**Transite® 1000**

**Monolithic, Non-Asbestos  
Fiber Cement Boards**

- 1000°F Maximum Operating Temperature
- Electrical Insulation
- Corrosion Resistance
- High Density Durability
- Economical



### Advantages

**Thermal Strength.** Transite 1000 is non-combustible and can withstand maximum operation temperatures from 600°F to 1000°F. It also has a low thermal conductivity.

**High Strength.** Our filter bed press creates a board with isotropic properties—equal strengths in all directions for dimensional stability. Since Transite 1000 is monolithic, it will not delaminate. Transite 1000 is very durable and offers high impact and wear resistance. It will not powder or chip.

**Corrosion and Chemical Resistance.** Transite 1000 is non-conductive and it will not rot or mold when exposed to prolonged dampness. It has good resistance without coatings to alkalis and solvents.

**T**ransite 1000 is engineered to handle higher temperatures, loads and electrical conditions with less shrinkage and degradation compared to previous non-asbestos formulas.

Transite 1000 is a high-density, non-asbestos board used in a wide variety of applications where a combination of high strength, thermal stability, electrical insulation or machinability is required.

Transite 1000 is hydraulically pressed into monolithic boards from refractory cement and selected non-asbestos reinforcement and silica. The board is steam-cured, oven dried, and sanded to a standard 24 grit finish.

**Machinability.** Transite 1000 is oven dried and monolithic, so it machines into exceptionally fine and intricate parts.

**Finish/Appearance/Maintenance.** The board is neutral gray in color, and may lighten uniformly with time.

Transite 1000 requires practically no maintenance. The hard, smooth surface does not normally need painting or preservative treatment, but either can be applied if a different aesthetic appearance is desired. Follow the coating manufacturers suggestions.

