THERMAL, PLATEN & MOLD INSULATION

TRANSITE HT®

High density board used in a wide variety of applications where a combination of high strength, thermal stability, electrical insulation or machinability is required. Operating temperature to 600° F with heat conditioning. Registered trademark of BNZ.

MARINITE I®

An incombustible material manufactured in panel form. Designed to combine structural strength and high thermal insulating values. Operating temperature to 1200° F. Registered trademark of BNZ.

CS85®

This board was developed to be a high temperature alternative for Transite. It offers high strength and electrical resistance combined with minimal shrinkage. Operating temperature to 1800° F. Registered trademark of BNZ.

MARINITE P®

An incombustible, self-supporting board that provides high insulating values and fire safety. Operating temperature to 1200° F. Registered trademark of BNZ.

MARINITE A®

A strong, machinable, inorganic board insulation for conveying, containing, handling and forming molten aluminum and other non-ferrous metals. Operating temperature to 1500° F. Registered trademark of BNZ.

COGETHERM M & P®

A mica laminate designed for electromechanical and thermomechanical applications with high resistance to pressure. Operating temperature up to 1000° C (1832° F). Registered trademark of Cogebi.
RED SEAL ELECTRIC COMPANY
One Complete Source for Thermal, Electrical, & Mechanical Insulation

GLASTHERM S®

A general purpose insulating sheet with a combination of thermal and physical properties. It is recommended for processes where continuous operating temperatures will not exceed 425° F. GRADE “S” is well suited to the rubber molding industry. Registered trademark of Glastic.

GLASTHERM HT®

A thermal insulating sheet with superior strength and heat resistance. Designed for plastic and zinc die cast mold requirements, or where a higher temperature is needed. Operating temperature to 550° F. Registered trademark of Glastic.

THERMALATE H320 & H330®

A specially engineered fiberglass reinforced thermoset polyester laminate. Has a high compressive strength. Operating temperature to 550° F. Registered trademark of Haysite.

NAD-11®

A glass-mica-quartz cement non-combustible board. Operating temperature to 932° F. Registered trademark of Pyrotek.

SMART CERAMICS SG-70®

A structural ceramic refractory reinforced with continuous fibers to increase the toughness, reliability and overall performance of the ceramic composite. Operating temperature to 2300° F. Registered trademark of Smart Ceramics.

TENMAT H91®

Designed for use at high temperature, while retaining strength and integrity over years of mechanical and thermal abuse. Manufactured from Alumina and Portland cements, with high temp fillers and binders. Operating temperature to 1292° F. Registered trademark of Tenmat.