

# REFRAVER

## Glass Reinforced Concrete Components and Boards



**REFRAVER** range of materials have a track record of superior performance under demanding conditions, meeting the requirements of challenging industries.

**REFRAVER** is the material trusted by leading rail authorities, being approved to the distinguished SNCF St. 273 cat. 2 level. We are the **Canadian** supplier of high-performance cement boards.

**The** REFRAVER excels around the world in Railway Switchgear applications due to its unique combination of high strength and superb electrical and thermal insulation properties.



### **Material Grades**

- REFRAVEN R
- REFRAVEN S-silicone treatment for moisture repellence

#### **Applications**

- Arc Shields (circuit breakers)
- Electrically Insulating Heat Sinks
- Copper-bottom pan manufacture
- Chimneys for fluorine gasses
- Heat Shields
- Aluminium Smelter Crust Breaker

### **Key Features**

- SNCF St. 273 Cat. 2 approval
- 700 °C intermittent operation
- 500 °C continuous operation
- Unaffected by induction heating field
- Excellent thermal shock resistance
- Rated A1 non-combustible
- Very tough and durable
- Outstanding electrical insulation





