

SAUEREISEN

The Cements for withstanding Thermal Shock

Sauereisen's calcium aluminate cements are recommended for applications where strong thermal shock resistance is required. These hydraulic-setting cements are dried under controlled humidity. This process enables the materials to develop superior electrical and refractory properties.

Calcium Aluminates Versatility

1. Potting material for thermocouples immersed in molten steel
2. Electrical sealants for resistors
3. Reinforced refractory flooring for dross facilities (aluminum recycling plants)



Potting Application for Thermocouples



Coating of Resistor Wires