

SAUEREISEN

Family of High Temperature Adhesives

Sauereisen manufactures a diverse line of electrically insulating inorganic cements.

Choose from over 20 different air-setting, hydraulic-setting, and chemical-setting products.

Offering continuous high-temperature service of up to 3000°F and dielectric strengths surpassing 100 volts/mil, they are particularly well suited for electrical and general assembly, embedding, insulating, sealing, coating and potting.

Ceramic based adhesives, such as those with inorganic fillers and silicate, phosphate, or calcium aluminate binder systems, are deemed superior to organic materials when exposed to combination of electrical current and high temperatures.

Typical Applications:

- Heating Elements
- Resistors
- Thermocouples
- Lamps
- Igniters

Check out our
Ceramic Cement "User's Video"

