

Sauereisen Expands in Power Industry

The name "Sauereisen" has been associated with proven acid-resistant refractories and mortars for over 50 years. As a market leader in the power industry, Sauereisen's reputation was built on inorganic materials for stack lining applications. These products offered high temperature resistance and tolerance to concentrated acids, particularly sulfuric.

While the historic background of Sauereisen remains in tact, the company has greatly expanded its scope to include alternate materials for additional applications. Alternate technologies such as novolac epoxies, vinyl esters and urethanes are among the new generation of Sauereisen products. This proliferation is the result of a decade of aggressive product development and acquisition.

Sauereisen's diversification corresponds with new trends in the power industry. Specialty mortars and gunite-applied refractories had been the standard for years. During that time, daily truckloads of acidproof concrete were commonly shipped to a multitude of fossil-fueled plants. As the industry embraced new technology for cleaner emissions, so did Sauereisen.

The new organic linings of Sauereisen usher in a multitude of additional applications for the company's products. Lower permeability coatings and linings are being specified for several flue gas and immersion environments including scrubber modules, ducts, and chemical containment. Fiber reinforcement of Sauereisen linings provides special durability to the spray-applied systems.

Established in 1899, Sauereisen boasts an extensive history of success in the most demanding environments. Today the company looks forward to another century by supplying the broadest line of corrosion-resistant materials available.