

ACID CONTACT

Refractories for Corrosive Environments

Allied supplies proven acid resistant products for applications in corrosive environments where acid resistance is required.

Industries include:

- Refining and Petrochemical
- Non Ferrous Mining and Processing
- Oil and Gas Production Facilities
- Power Generation
- Pulp and Paper
- Acid Production and Transfer
- Sewage and Waste Water
- Mining and Geothermal
- Hazardous Spill Abatement

Contact Application	Recommended Product ¹	pH Value	Maximum Use Temperature ²	Description
High	ACID GUARD 135	4–12	540°C (1000°F)	Low and intermediate temperature corrosion resistance. No drying or heat-up required for low temperature applications. Replaces civil concrete.
	ACID GUARD 135 G			
Severe	ACID GUARD PC	2–7	815°C (1500°F)	Severe acid resistance. Low temperature strength development. Quick-set. Replaces civil concrete.
	ACID GUARD G			
Very Severe	NANO-CAST FS	0–7	1315°C (2400°F)	High temperature acid resistance. Thermal stability with thermal shock resistance and high strength.
	NANO-PUMP FS			
	NANO-GUN FS			
	CARBON BRICK			

Recommended products are generic. For specific applications including acid/alkaline type environment, pH, and use temperature, contact your Sales Representative.

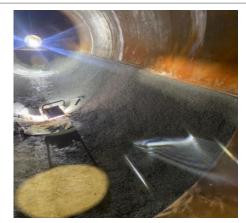
2 Use temperature based on acid environments.



ACID GUARD PC Acid Pit



ACID GUARD 135 Pump Base after one year



ACID GUARD PC Sulfur Train Knock Out Drum



Sulfur Pit (Before)



Sulfur Pit (After)