

2/28/23

# ACID BRICK SYSTEMS

---

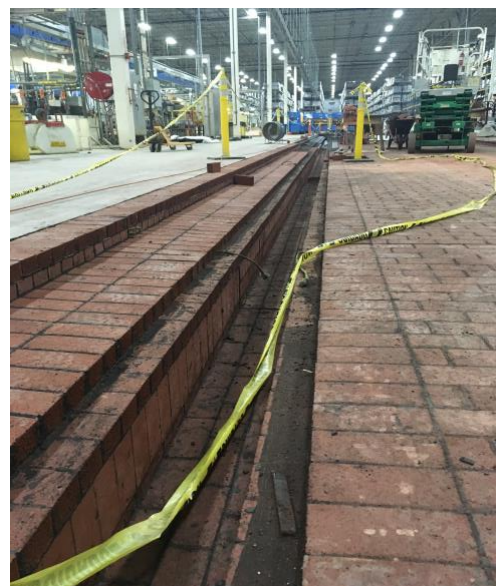
## *Chemical Resistant Floors*

---

Acid brick is an industry standard and a long-lasting floor system that protects against chemically aggressive environments. These systems utilize protective membranes in conjunction with chemically resistant mortars/setting beds followed by brick to protect against thermal shock.

## OUR SOLUTION

A recent application of this type of system was installed in a lead acid battery facility, protecting the process floor and trenches from sulfuric acid exposure. We used the Carbo-Alkor mortar along with our Atlastic 40 membrane to provide a floor system that will protect for years to come.



Atlastic 40 Membrane + Carbo-Alkor Mortar will provide excellent chemical resistance while the brick top will protect against thermal shock

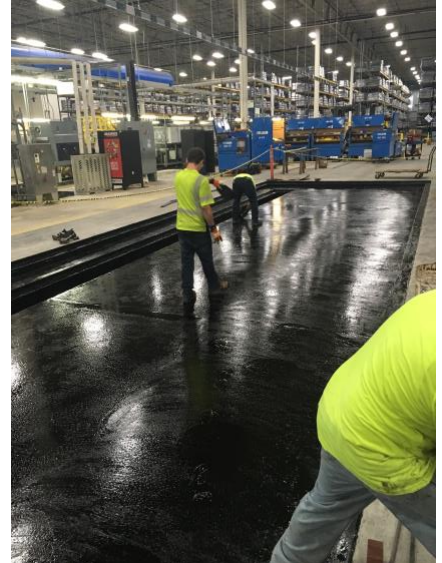
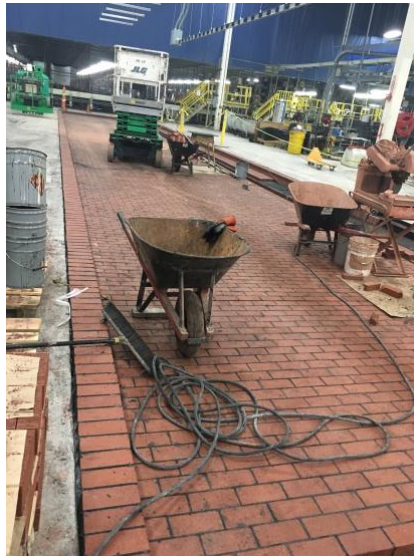
---

*Chemical Resistant  
Floors*

---

## **Rehabilitation or New Lines**

In his particular example, a new line was being installed. The Atlas System can be used for new construction or as a part of a rehab of an existing facility. Ask us about the line of repair mortars and concrete products for heavy industrial use.



---

## **HYDRO-CORR SPECIALTIES**

DAVIDSON, NC