

# Industrial Maintenance Solutions

## Polymer Solutions for Concrete/Steel Repair



## **Dudick delivers:**

## ... superior products, protection and service.

Dudick is a world leader in custom-engineered high-performance flooring, coatings, and linings. We have the best products for your application needs and stand behind them. We ensure you get exactly what you need when you need it for your specific situation.

### Proven quality and long-term durability

All Dudick products are engineered and manufactured for the highest possible performance level. They pass the most rigorous tests for quality and long-term durability. Dudick flooring systems are fast and easy to apply in the harshest environments and retain a smooth, clean appearance with minimal care and cost.

#### Service, service, and more service

Service is the secret to our success - for clients worldwide. We have nearly four decades of experience and more than 115 years of combined installation experience at your disposal. Our job is not done until our system is fully installed and our customers are 100% satisfied. Period.









## ... solutions for every industry.

INDUSTRIES	LOCATION/PROCESS	FEATURES
Chemical Processing	<ul> <li>Chemical containment</li> <li>Process areas</li> <li>Sumps/trenches</li> <li>Tank lining</li> <li>Truck/rail unloading areas</li> <li>Wastewater</li> </ul>	Thermal shock resistant Resists concentrated chemicals Crack resistant Leak proof integrity
Food & Beverage	<ul> <li>&gt; Process floors/walls</li> <li>&gt; Freezers</li> <li>&gt; Water treatment</li> <li>&gt; CIP rooms</li> </ul>	<ul> <li>Low odor</li> <li>Cleanable</li> <li>Durable</li> <li>Non-porous</li> <li>Thermal shock resistant</li> </ul>
Manufacturing & Assembly	<ul> <li>Aseptic packaging areas</li> <li>Assembly areas</li> <li>Clean rooms</li> <li>QA/QC floors</li> </ul>	<ul> <li>Resists heavy loads</li> <li>Seamless</li> <li>Durable</li> <li>Cleanable</li> <li>Skid-resistant</li> <li>Choice of colors</li> <li>Clean room appearance</li> </ul>
Pharmaceutical & Biotech	<ul> <li>Clean rooms</li> <li>Loading docks</li> <li>Process areas</li> <li>Packaging floors</li> <li>Wastewater</li> <li>Water treatment</li> </ul>	<ul> <li>Non-porous</li> <li>Cleanable</li> <li>Acid/solvent resistant</li> <li>Low odor</li> <li>UV stable</li> <li>Antimicrobial</li> </ul>
Power Plants	<ul> <li>&gt; FGD systems</li> <li>&gt; Ion exchange columns</li> <li>&gt; Tank linings</li> <li>&gt; Turbine room floors</li> <li>&gt; Waste sumps</li> <li>&gt; Wastewater</li> </ul>	<ul> <li>Maximum chemical resistance</li> <li>Fast curing</li> <li>Abrasion resistant</li> <li>Repairable</li> </ul>
Water & Wastewater Treatment	<ul> <li>Secondary containment</li> <li>Digesters</li> <li>UV chambers</li> <li>Neutralizers</li> </ul>	<ul><li>&gt; Fast curing</li><li>&gt; Damp substrate</li><li>&gt; 98% Sulfuric resistant</li></ul>

## Industry problems. Dudick solutions. **Engineered for performance.**

## Problem: Spalled and pot-holed concrete slabs/floors

#### **C** Grout

- Fast-setting 100% cementitious repair mortar
- 4000 PSI in 8 hours

#### **Polymer Concrete**

> Formable, chemically resistant, concrete that can provide full-depth chemical protection

#### Scratch-Coat 300

- Fast-setting epoxy filler
- User-friendly application

#### **Problem: Cracked concrete**

#### **Protecto-Coat PS**

> 50% elastomeric epoxy-polysulfide coating

#### Protecto-Flex

- Fiberglass crack repair
- When crack must be absolutely sealed
- Bridges nearly 1/8" (3mm) cracks

## Problem: Failed concrete joints - moving cracks

#### Caulk 75

- > Polyurea fast-setting
- Polymer joints expansion joints

#### Caulk 149

General purpose for epoxy polysulfide joints

### Problem: Oily, dirty, contaminated concrete

#### Steri-Prime DTO

Deep, penetrating, moisture tolerant, an emulsified primer for oil-contaminated floors

#### **Problem: Frequent hot wash-downs**

#### **Shock-Crete**

Urethane mortar for spills from -350 to +400°F (-177 to +204°C1

#### Problem: Worn pumps, valves, and shafts

#### Polymer-Steel

> Fast-setting repair putties for critical machined surfaces

### Problem: Staining and yellowing

#### Sealer 50

Fluoropolymer non-yellowing sealer for all floors/walls

## Problem: Corrosion/abrasion of interior steel tanks

#### Protecto-glass

Systems for immersion or fumes up to 350°F (177°C)





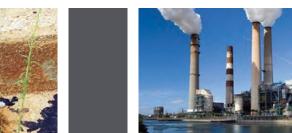
















## High Performance Seamless Wall and Floor Systems

## **DUDICK + CARBOLINE**

In 2021, Carboline announced the acquisition of Dudick, Inc. Dudick is a world leader in high-performance coatings, flooring, and tank linings headquartered in Streetsboro, Ohio. For over 50 years, Dudick has provided solutions in corrosion resistance and chemical containment systems for food processing, steel production, chemical processing, pulp and paper, electronics, power, and biological research labs.

Dudick will remain a stand-alone brand within Carboline sold by both the existing Dudick team and the global Carboline direct sales team. Dudick customers can expect to receive the same quality products and service they have become accustomed to with Dudick but with the additional benefit of more distribution points and an expanded team to better serve customers. Carboline customers now have access to the high-performance products offered by Dudick.







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330-562-1970 Fax: 330-562-7638 www.dudick.com email: sales@dudick.com The Dudick Difference

Why is the service from Dudick superior to that of other manufacturers? It's our highly-trained field technicians. Dudick technicians are former applicators with extensive front-line experience working with our products. Quality products, industry leading technical support, all backed by the power of the Carboline brand: that's the Dudick Difference.