Floor Repair & Joint Protection

www.primeresins.com
Prime Resins is a leading manufacturer of chemical grouts, foams, adhesives and coatings for infrastructure repair & protection. We provide solutions for problems in leak sealing, soil stabilization, slab lifting, structural repair and coatings/secondary containment.

What sets us apart?

Technical expertise: We were the first in our field to offer 24/7 technical support.

Turnaround time: We have the fastest turnaround in the industry. Many shipments go out same business day as the order.

Training: We provide on-site training, application assistance, project consultations, and training seminars at our Head Quarters.

Great value: We offer the best combination of product performance, expertise, and experience.

Solutions focus: We work as partners with our clients to determine causes and to find remedies for your challenges. We are available before and after a purchase to answer questions and support our clients. This approach is in the DNA of the company.
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Shutting down a busy warehouse or production line is not an option for most industries. When repairs are required, they must be carried out without the need for costly shutdowns. For this reason, Prime Resins developed a line of durable chemical grouts and epoxies that cure in minutes. These products allow repair crews to quickly stabilize and repair broken and spalled joint with minimal disruption to the facility.

Floor Repair

Spalled concrete is concrete that is chipped, cracked, and deteriorating. This often happens at a joint. The best way to provide concrete crack repair is with an epoxy or polyurethane mortar. The fastest way to repair a spall is to use **Floor Fix** polyurea resin and a mortar made with resin and oven dried sand. This material is traffic ready in 10 minutes. **Prime Bond 3000** and **Prime Bond 3000 Fast** also make fantastic mortars if you have time for the material to cure (usually overnight).

Joint Protection

If the slabs are not moving, the solution to prevent further damage is our **Joint Shield** line of epoxy and polyuria joint fillers. The materials will support the sidewalls of the joints and bridge the gap that currently allows the traffic to beat up the joint edge.

It is important not to confuse these materials with typical joints sealers that are only on the surface. These are full depth materials that are strong and flexible enough to withstand continuous traffic, but not so rigid as to weld the joint together. **Joint Shield 5500** polyurea provides faster turnaround and the ability to shave the joint flush.