

## How to Solve Concrete Crack Problems at Industrial, Commercial Facilities with Polymer Repair

**Concrete crack problems are difficult to solve with conventional patches.**

**Concrete crack problems** are so common at industrial and commercial facilities that virtually all buildings will experience deterioration at some time. This is due to shifting as structures move. In addition, seasonal freeze and thaw cycles, de-icing salts, cleaners, and industrial chemicals such as oils and lubricants, can deteriorate concrete at a significantly accelerated pace.



Although there are hundreds of concrete patches available, they provide only limited success because conventional patches do not bond well to existing concrete. They can't solve concrete crack problems because they do not exhibit good physical properties such as flexural and compressive strengths. They also don't provide good chemical resistance and protection in an industrial or commercial environment.

**Specially formulated concrete repair polymer provides long-term repair and protection.**

Even the most difficult concrete deterioration may now be solved with specially formulated concrete repair polymer. ENECON®'s ENECRETE® DuraQuartz® is a 100% solids, concrete repair polymer that has been precisely engineered to provide long-term solutions. Because it exhibits extraordinary adhesion to just about any substrate, its adhesion to concrete is greater than the concrete's cohesive strength. In other words, if you try to remove an ENECRETE® DuraQuartz® patch from a concrete surface, you will take a chunk of the concrete with it.

This **concrete repair polymer** is extremely versatile and can be mixed to any consistency – from a viscous liquid for grouting to a stiff mortar for troweling. It will also bond to marble, stone, slate, terrazzo, tiles, metal, and wood. It is the ideal choice for repairing industrial and commercial concrete subject to shock, impact, abrasion and chemical attack, such as the following:

- Containment dikes
- Troughs
- Spillways
- Chemical loading, storage and transfer areas
- Pump bases
- Anchor bolts
- Setting and grouting railings, tiles

**ENECRETE® DuraQuartz® solves concrete crack problems at a fraction of the cost.**

Not only does ENECRETE® DuraQuartz® provide superior solutions to industrial and commercial facility concrete problems, these solutions can be achieved at a fraction of the price of most conventional concrete repair methods. It eliminates the need to break up large amounts of existing concrete.

You can save time and money by completing your industrial concrete repairs on-time and under budget with ENECRETE® DuraQuartz®. To learn more about industrial and commercial concrete repair and protection with ENECRETE® DuraQuartz®, contact ENECON® at [www.enecon.com](http://www.enecon.com).

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