



A Proven Solution For Damaged Concrete



Before Repair



After Repairs

Winters in Utah can be extremely harsh, as all residents of Utah witnessed this past year. The below-freezing temperatures have a devastating affect on many aspects of your home's exterior, some of which can result in costly and unexpected repairs. One of the biggest problems homeowners in Utah are facing right now is an epidemic of damaged concrete. Concrete surfaces chip, flake, and spall because the top layer of concrete is weakened due to extreme weather conditions, concrete mixture, finishing techniques, and salt.

Spalling, the most common form of concrete damage in Utah, is a result of water seeping into the top layer of your concrete and then freezing. This causes the entire upper layer to pop off, exposing the unsightly aggregate underneath. The exposed rock will continue to deteriorate until repairs are no longer an option and the entire slab must be replaced. Replacing concrete is an expensive procedure that will leave you wishing you had taken earlier action.

Fortunately, there is a cost-effective alternative to replacing your damaged concrete. The process includes a thorough repair and

waterproofing technique that will keep your concrete safe for many winters to come. First the concrete is prepared for bonding by chasing out and widening existing cracks, and acid etching the entire surface. Then the surface is pressure washed and two different bonding solutions are applied. These penetrate the concrete and react, filling all voids and solidifying your masonry into a flat, solid mass. After the bonding process is complete, a nearly bulletproof slurry overlay is applied and the surface is sealed. This superior product offers up to a five-year product warranty, which will keep your spalling problems at bay for many years to come. If you want to take your new concrete to the next level, you have the option of adding color or one of many fashionable stamped designs. This process can be applied for as little as \$3 per square foot

If you would like to stop spalling and concrete damage before it happens, there are preventive bonders and sealers available, which will leave your concrete waterproof and chemically resistant. This highly effective preventative sealing process can be done to your concrete for as little as \$1.25 per foot.

Replacing concrete costs three times as much as the aforementioned repair procedure, and will not provide any protection against the same damage occurring again. Most people who choose to replace their concrete deeply regret their decision, because a few years down the line the same harsh conditions can inflict the same damage, and they are back where they started. Fortunately, this procedure can keep your concrete looking great through all the seasons. For more information on repairing and weatherproofing your concrete contact RepairCrete at (801) 916-5762. You can also visit their website at www.repaircrete.com. 