CONCRETE FUSION...

CONCRETE CRACK REPAIR &

ALL PURPOSE SEALER FOR CONCRETE













CONCRETEFUSION.US

SANTIAGO SANCHEZ
OWNER/FOUNDER
319.521.9767

1320 F Ave NE * Cedar Rapids, Iowa 52402

Office: 319.449.4503 / Toll Free: 800.698.9850

WHY OUR CONCRETE REPAIR SYSTEM WORKS

WHY OUR STAPLE SYSTEM WORKS



CONCRETE FUSION has a system that was specifically designed to repair cracks in concrete.

If you take a crack on concrete, and it does not matter what you put in that crack, eventually what you put in there will delaminate from the existing concrete. Where now you are back to the existing crack.

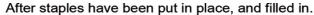
CONCRETE FUSION's solution to that problem - we will put a staple system along with CONCRETE FUSION cement, that will bond to surfaces where its cracked, to become one solid unit again. Without having to replace all of the existing concrete. (Concrete Fusion cement bonds to steel, so the staples are bonded to the existing concrete.)



Before



After





After topcoat. Final Step.
You do not see the cracks. It looks like someone has poured a new slab of concrete. Not every client cares about that.
Some people only want the crack to be repaired.



Staples put in place before filling crack.



Staples put in place before filling crack.

WE CAN REPAIR

- 1. CRACKING
- 2. CRAZING
- 3. BLISTERING
- 4. DELAMINATION
- 5. DUSTING
- 6. CURLING
- 7. EFFLORESCENCE
- 8. SCALING & SPALLING
- 9. UNEVEN CONCRETE



You spray our mix to cover all the crack lines.



You broom our mix, to give it a broomed look.

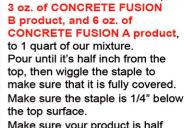
HOW WE REPAIR CRACKED CONCRETE



Most cracks appear because of a weak foundation.



Mix with CONCRETE **FUSION Product**



The ratio should be 9 oz. of liquid:

Make sure your product is half inch from the top and do not forget to wiggle the staple.



Take a hammer drill and chisel the edge of the crack.



Mix the CONCRETE FUSION A and B product. 2 oz. of CONCRETE FUSION B product, and 4 oz. of **CONCRETE FUSION A product,** Take a brush and wet the cracked areas.

4 oz. CONCRETE FUSION A

and 2 oz. of CONCRETE **FUSION B**, to one quart of

Take a trowel, and press

Mix 6 oz. of liquid:



Put the staple down. Mark it with a pencil where you are going to drill.



down on the product as you gently move it towards you. Mix with



Take a 2 x 4, and pack it down with pressure while moving it back and forth. And then you are done.



Use a 1" concrete drill bit. attached to a hammer drill. Drill through the 4" of concrete.



Mix with **CONCRETE FUSION Product**

CONCRETE FUSION Product



You create a channel between the 2 holes for the staple to sit in. The staple has to be at least 1/4" below the top surface.







- 1) I recommend to spray the product on the existing concrete that you repaired. It gives a nice even look to the product.
- 2) Then broom it, to give it a broomed look.
- 3) You now have a finished project. And you do not see the repair.

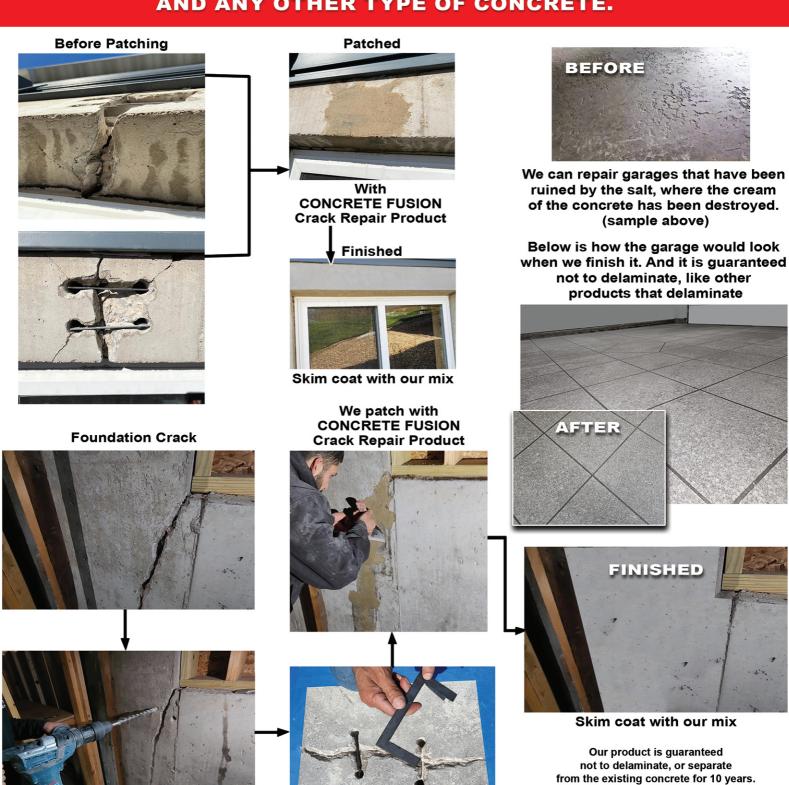


Because the staple is 90°, it gives extra strength so it will not bend out.





WE CAN REPAIR SIDEWALKS, DRIVEWAYS, FOUNDATIONS, DECORATIVE CONCRETE, PARKING LOTS, RETAINING WALLS, HOG CONFINEMENTS, POULTRY PROCESSING PLANTS, CONCRETE GRAIN BINS, ROADS AND BRIDGES, AND ANY OTHER TYPE OF CONCRETE.



We drill holes for our Staple System

Our Staple System is made from 14 gauge steel, and because

the staple is 90°, it gives extra strength so it will not bend out.

to not delaminate from