

QUICK FIX

Fast Setting Concrete Slab Repair Kit

Product Description

Quick Fix is a very fast setting, high strength ultra low viscosity concrete repair material. This two part hybrid urethane system is designed for rapidly rebuilding deeply spalled or damaged concrete surfaces, broken control joints and repairing damaged concrete rapidly, even in cold conditions. Heavy loads in 10 to 15 minutes. Quick Fix repairs are put back in service in minutes after the installation is made.

Benefits & Features

- Rapid set time allows for minimal down time allowing the user to offer quick return to service.
- Quick Fix works well even in cold climate applications.
- Ultra low viscosity formula allows for easy application through dual tube applicators.

Recommended Applications

Quick Fix is intended for use in damaged concrete including parking decks, driveways, and airfields in control joints or warehouse spalls. Quick Fix provides critical crack repair while providing same day overlay repairs.

Technical Information

Solids	60%	Mix Ratio (a/b volume)	1:1
Tack Free ASTM D2471	4-5 minutes	Dry Appearance	Clear and High Gloss
Traffic Time	10-15 minutes	VOC Content	<420 g/L (mixed)
Tensile ASTM D412	4500 (filled)	Pot Life	2 minutes
Tear Strength, pli ASTM 624-C	560	Solvent Resistance	Excellent
Application Temp	0°F - 85°F	Concrete Adhesion	Excellent

***Please note that low air and/or concrete temperatures and/or relative humidity may extend drying times. Follow recommended coverage rates for best results.

Specifications/Compliances

Hardness - ASTM D2240 Shore D 70	Tack Free - ASTM D2471 4-5 minutes	Tensile - ASTM D412 4500, filled
Tear Strength, pli - ASTM 624-C 560	Elongation - ASTM D124 3.3%	

Approximate Coverage Rates

Varies

*Coverage rates vary depending upon surface porosity and texture, and application method. Excessive build up should be avoided.

Shelf Life

Quick Fix has a shelf life of one year in it's original, sealed, unopened container.

Packaging

Quick Fix is packaged in 1 gallon and 2 gallon kits.

ORRVILLE

133 North Kohler Road
Orrville, Ohio 44667
(330) 682-5678

CLEVELAND

7941 Granger Road
Cleveland, Ohio 44125
(216) 573-0770

COLUMBUS

690 Harrison Drive
Columbus, Ohio 43204
(614) 253-3326



Instructions for Use

Surface Preparation: Concrete must have a minimum 28 day cure prior to application. The area to be treated must be dry and clean prior to application of Quick Fix. Cracks should be opened up with a v-groove blade. Pop outs and damaged areas should be cleaned with a diamond wheel and/or twisted wire wheel.

Mixing: Hand mix only - do not drill mix. Stir contents of Part A & B and mix thoroughly. Use immediately.

Application: Prime pop outs and damaged areas with mixed Quick Fix. Add kiln dried sand to mixed Quick Fix to create a batter like consistency and pour into repair area. Use a putty knife to level material. Slightly over filling area. Fill saw cuts and cracks with kiln dried sand, leave excess sand on surface. Pull finger over opening of saw cut/crack to slightly concave surface. Pour mixed Quick Fix into saw cut/crack. Be sure all sand is saturated. Using a putty knife, mix sand on surface with Quick Fix into a slurry and slightly overfill saw cut/crack. Allow to harden. Quick Fix should be ready to grind within 15-20 minutes after application. Once hard use a diamond grinder to remove excess and make smooth with concrete surfaces.

Note for First Time Users - This is a very fast set product, it is advisable to test this product before using it in an application. Become familiar with how this product works.

Clean-Up

Use Xylene. Dispose of containers in accordance with local and federal regulations.

Product Removal

Dried, cured Quick Fix may be removed mechanical means only.

Precautions & Limitations

- Quick Fix will not freeze during storage, however, allow temperature to rise to 50 degrees F prior to application.
- All HVAC ventilation ducts should be somehow blocked prior to application so solvents fumes are not distributed.
- Keep away from open flames. Quick Fix is flammable and is very susceptible to ignition.
- Do not expose Part A to moisture and do not apply the mixed product to a wet floor.
- Coverage rates depend upon many conditions including application method, depth, applicator, etc.
- Quick Fix may bond damaged slabs together. Do not apply where slab movement is required.
- Please be aware that this product when cured may be slippery when wet.
- Quick Fix should not be used in hot climate conditions as the set time may drastically shorten.
- It is not recommended to thin Quick Fix. Improper thinning may provide inadequate results.
- Quick Fix may darken the surface of many new and existing concrete slabs. Test prior to use.

Special Notes

Please consult Safety Data Sheet (SDS) and read warranty information prior to use. This information can be requested by contacting customer service at 330-682-5678.

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