

Water-Proof Crack Fix

Product Information

Product Description

Aquaflex adhesive is the latest development in our patent pending moisture cure technology offering a new standard in **unlimited** moisture resistance.

Aquaflex is 100% solids, formulated to meet REACH European environmental standard, CHPS low odor indoor air quality standards (IAQ 01350) and contribute LEED.

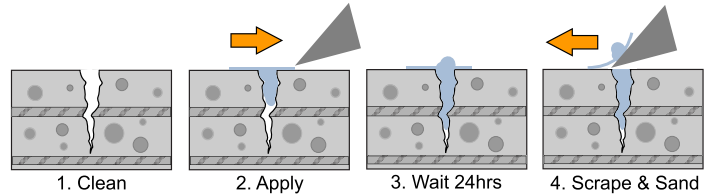
Aquaflex Crack Fix is a modified version of our polymer designed for quick and easy crack repair. This repair is hard yet flexible and will act to maintain bond even under dimensional stress. Aquaflex is impervious to attack by high alkaline salts. Cementitious skim will bond directly to Crack Fix and leave a smooth finished repair.

FLOOR PREPARATION

Aquaflex is the first completely water-proof and pH resistant adhesive offered to the flooring industry with unlimited moisture tolerance. Aquaflex Crack Fix uses this same chemistry to achieve a simple repair of concrete cracks. The repair is waterproof and allows for direct bond of the Aquaflex adhesive. Always consult technical advise prior to installation. Every concrete substrate is unique. Always practice 'clean as you work' methods.

All concrete surfaces must be prepared prior to adhesive application per ASTM F710 which prescribes level, firm, dry, smooth and free of dust, dirt, wax, cut-back, paint, grease, oil, curing agents, mold, bond breakers, residual alkaline salts, densifiers, hardeners or any other foreign material that would inhibit bonding. Concrete floors must be free of topical moisture. Use only mechanical methods to prepare existing sub-floor to a minimum CSP 2.

The installation area should be acclimated to at least 60°F for 24 hrs prior, during and 72 hrs following the installation procedure for flooring substrate consideration. Do not install if temperature exceeds 80° F.



With the plastic knife included apply the Crack Fix repair compound directly to a clean, contaminant free crack. Crack fix will harden in 5hrs, however **give 24hrs for full cure before proceeding.** After 24hrs scrape and sand excess Crack Fix compound from the surface to a level flush with the concrete. Finish repair with application of Aquaflex Patch Mix.

Crack fix is intended for cracks 1/4" width and less. Larger cracks may suggest other structural issues. Do not use Crack Fix as a cold joint compound or on any surface other than concrete floors.

EXPOSURE

Eyes: Flush with water. Skin: Wash skin with mineral spirits when adhesive is in wet state, when dry use hot soapy water and pumice stone to clean skin. Ingestion: For small amounts rinse mouth with water, for large amounts do not induce vomiting and contact a physician.

FIRST AID: (Reference MSDS for complete details).

Chemical & Physical Properties

Base:	Proprietary
Color:	Gray
Solids:	>80%
Density:	9.7lbs/gal
Flammability:	Nonflammable
VOC:	0g/l, calculated
Application:	See Instructions
Shelf Life:	One Year*

*From date of manufacture and stored in original, sealed container