

1Flex® Crack Isolation Mortar

WHAT IS 1FLEX®?

1Flex is a tile setting mortar that also functions as a 1/4" crack isolation membrane. 1Flex Crack Isolation Mortar's superior bond strength makes it ideal for installing all tile types, including natural stone, porcelain and ceramic tile in both commercial and residential settings. 1Flex mortar is also designed for the installation of tile directly over plywood/OSB with joist spacing up to 24" o.c. as part of the TEC Single Layer Floor System.*

Key Performance Features

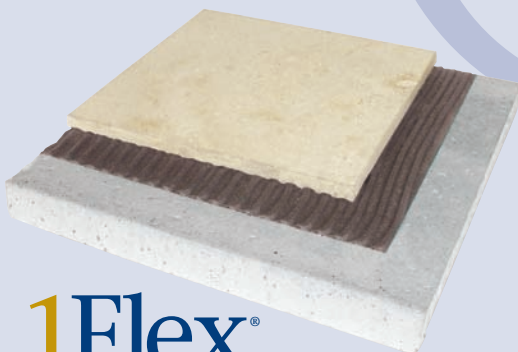
- One Part System
 - Reduced labor and material costs
 - Same day tile installation
 - Less inventory (liquid latex, sheet goods, etc.)
- Isolates horizontal movement of cracks up to 1/4"
- Superior bond strength
- Exceeds ANSI A118.4 & A118.11 shear bond requirements
- Extra heavy commercial rating
- Up to lifetime warranted crack protection for tile and grout**
- 50 lb. coverage in a 35 lb. bag
- Contributes to LEED certification

*For complete details refer to the TEC Single Layer Floor System Brochure. See www.tecspecialty.com for details.

**AccuColor XT® and AccuColor EFX® grouts are warranted from cracking when used with 1Flex® Crack Isolation Mortar. Limited system warranty document may be obtained at www.tecspecialty.com.



COST COMPARISON (Materials + Cost)

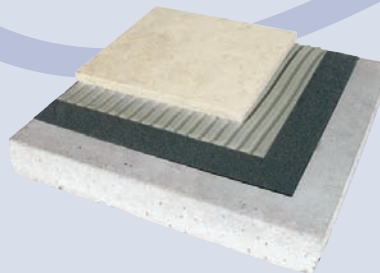


1Flex®
One Step System

Crack Isolation Mortar

↓ \$ PER SQ. FT.

VS.

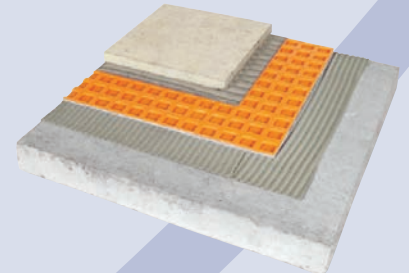


2-step system

Mortar
+ Crack Isolation Membrane

↑ \$ PER SQ. FT.

OR



3-step system

Mortar
Uncoupling Sheet Membrane
+ Mortar

↑ \$ PER SQ. FT.