



Certified Installers/Exclusive Dealers - CA, NV, AZ

Bowing Wall Fabric

Soil Pressures placed against basement walls cause masonry and concrete basement walls to crack and bow. StrongHold™ fabric straps counteract these external forces and minimize movement of the wall. These systems are installed at a fraction of the cost of traditional steel beams and lay relatively flush against the surface of the wall and can be painted resulting in a repaired wall without intrusive, ugly wall fixtures. StrongHold™ carbon fiber fabric comes in kits of 32' and 128'. Each kit includes StrongHold™ carbon fiber, StrongHold™ resins, Installation tools and Installation guide.

Bowing Wall Fabric Kit

Quick Installation!

- 1. Surface prep and prime**
A hand tool is used to prepare the surface of a concrete wall, creating a groove for the fabric.
- 2. Mix then apply saturant to carbon fiber**
A person wearing blue gloves mixes the resin and applies it to the carbon fiber fabric.
- 3. Place carbon fiber over crack**
A person wearing blue gloves places the carbon fiber fabric over the prepared crack in the wall.



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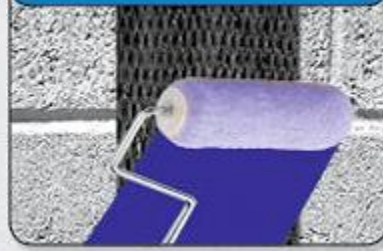
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Each Kit Contains:

- Installation Guide & Documentation
- Stronghold™ Resins
- Stronghold™ Carbon Fiber
- Installation Tools

PATENT #5,640,825

4. Paint



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Advantages:

- Reduces Repair Time
- Minimal Disruption and Noise
- Economical
- Lightweight
- Increases Strength and Stiffness to its Initial Design Value
- Minimal Change to Structure's Shape

Physical Strengths	Typical Values	Design Values	ASTM Test Method
Tensile Strength (ksi)	145.8	108.6	D3039
Modulus of Elasticity (ksi)	12,523.0	9,361.0	D3039
Effective Ply Thickness(in.)	0.047		



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