



Certified Installers/Exclusive Dealers - CA, NV, AZ

Bowing Wall Laminate

Soil Pressures placed against basement walls cause masonry and concrete basement walls to crack and bow. StrongHold™ laminate 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 laminate comes in kits of 32' and 128'. Each kit includes StrongHold™ carbon fiber, StrongHold™ resins, Installation tools and Installation guide.



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Each Kit Contains:

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

PATENT #5,640,825

3. Place carbon laminate strip

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)	276.8	233.3	D3039
Modulus of Elasticity (ksi)	21,800	21,000	D3039
Effective Ply Thickness(in.)	0.061		



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