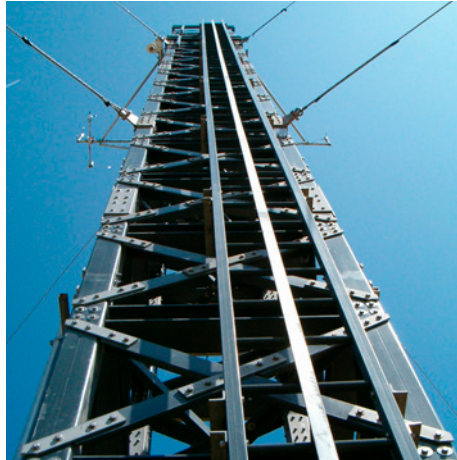




### COMPOSOLITE® SECONDARY CONTAINMENT SYSTEM

EPA SPCC (40 CFR Part 112) Compliant secondary containments are ideal around substation transformers, chemical storage areas or construction sites.



### EXTREN® STRUCTURAL SHAPES & PLATE

Strongwell offers a large selection of pultruded structural shapes and plate, with over 100 standard shapes available, including I-beams, wide-flange beams, channels, tubes, plate and more.



### POWER TRANSMISSION POLES

The SE28 power pole is an extremely strong, yet light weight fiberglass transmission pole. Poles can be used with standard pole line hardware or customized for other applications. Poles are available from 55'-80' long.



### UTILICOVER® TRENCH COVER SYSTEM

UTILICOVER® is a direct replacement for concrete trench covers commonly used in substations. Panels weigh 25% that of concrete panels, offering easy access for maintenance tasks.



### SAFRAIL™ INDUSTRIAL HANDRAIL & LADDER SYSTEMS

Strongwell fiberglass handrail, ladder and cage systems provide non-sparking, corrosion resistant and maintenance free options and generally do not require grounding.



### PULTRUDED & MOLDED GRATING

Strongwell fiberglass grating panels are a strong, light weight replacement for metallic grates, available in a wide variety of thicknesses, panel sizes, colors and resin systems.

## BENEFITS OF STRONGWELL FRP

- Won't Rust, Rot or Corrode
- Lightweight
- Low Electrical & Thermal Conductivity
- Easy to Install
- High Strength-to-Weight Ratio
- Virtually Maintenance Free
- EMI & RFI Transparency
- Impact Resistant



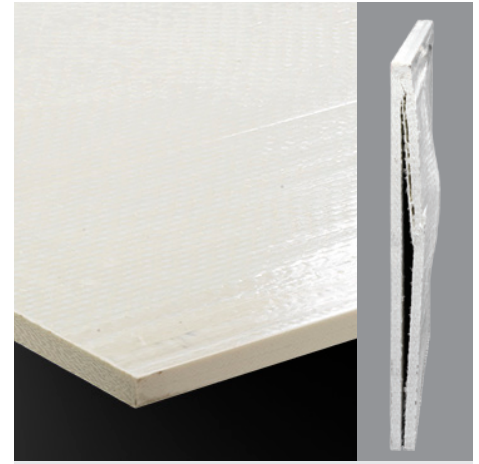
### MANHOLE LADDERS

Strongwell can produce manhole ladders in numerous lengths, widths, rung configurations and connection methods using its line of SAFRAIL™ ladders and/or EXTREN® structural shapes and custom fabrication.



### BUILDING PANEL ENCLOSURES

Strongwell offers several non-conductive, non-corrosive and easy-to-install building panel systems which can be used to house electrical or other equipment. Panels are also available with insulation value up to R-17.



### BALLISTIC PROTECTION

HS Armor panels are available to meet UL 752 Levels 1-3, and can be paired with other Strongwell systems to offer as high as Level 8 protection for substation hardening or other protective enclosures.



### VAULT SHORING

EXTREN® Vault Shoring components mitigate the potential failure risks in underground structures and offer feasible solutions to protect the equipment and elbows from falling concrete debris until a permanent solution is implemented.

### FABRICATION

In addition to its manufacturing capabilities, Strongwell offers full-scale fabrication of all of its products, from simple cut-to-length operations to full scale pre-assembly of its full line of products.

### CUSTOM PULTRUSIONS

Strongwell's expertise in pultrusion design, engineering and manufacturing makes it possible to offer unique solutions to meet customers' exact requirements. In-house drafting, FEA Analysis and 3D modeling capabilities, as well as an in-house engineering staff provide key advantages when seeking to manufacture custom pultrusions.



*ISO-9001 Quality Certified Manufacturing Plants*

#### BRISTOL LOCATION

400 Commonwealth Ave., P.O. Box 580  
Bristol, VA 24203-0580 USA  
(276) 645-8000

#### HIGHLANDS LOCATION

26770 Newbanks Road  
Abingdon, VA 24210 USA  
(276) 645-8000

[www.strongwell.com](http://www.strongwell.com)

#### CHATFIELD LOCATION

1610 Highway 52 South  
Chatfield, MN 55923-9799 USA  
(507) 867-3479