



EXTREN DWB® BRIDGE GIRDERS

Pultruded composite double web beam suitable in specific applications as bridge girders. Greatly increased modulus of elasticity and stability, which significantly reduces the need for lateral bracing.



GRIDFORM™ STAY-IN-PLACE CONCRETE FORMS

Designed to replace steel rebar in reinforced concrete bridge decks. Consists of two layers of pultruded I-bar grating separated by FRP connectors and bonded to plate.



BUILDING PANEL SYSTEMS

Suitable for major load bearing structural applications. Consists of main building panels, connectors, toggles, and hangers. These systems can also be used as enclosures to house and insulate equipment.



SAFPLANK® & SAFPLANK HD® DECKING SYSTEMS

Planks designed to interlock to form a continuous solid surface for pedestrian bridges, walkways, bikeways, etc. These can also be inverted and used as stay-in-place concrete forms.



PULTRUDED & MOLDED GRATING

Fiberglass grating panels are a strong, lightweight, low maintenance replacement for metallic grates. Available in a wide variety of thicknesses, panel sizes, colors, and resin systems.



SAFRAIL™ INDUSTRIAL RAILING & LADDER SYSTEMS

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

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



SHEET PILING & ROUND PILE

Engineered to serve several application solutions including cut-off walls, containment barriers, bulkheads, seawalls, flood walls, levee extensions, and other water/erosion control structures.



EXTREN® STRUCTURAL SHAPES & PLATE

Strong, light weight, corrosion resistant alternative to steel, aluminum, or wood. Over 100 standard shapes available, including I-beams, wide-flange beams, channels, tubes, plate, and more.



SAFSTRIP® STRENGTHENING STRIPS

Improves the strength of an existing structural member when mechanically fastened to the structure. Has high bearing and longitudinal properties.



SOUND BARRIER WALLS

Designed to shield residential areas from noise pollution along highways, railways, or near loud equipment. Traditionally made from steel, wood, or concrete, FRP sound barrier walls are easier and faster to install, last longer, and provide equal or better protection.

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

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