

Custom Pultruded Shapes

Custom Pultrusion

With 26 years of experience pulling over 150 different pultruded profiles and custom shapes, Fibergrate offers a unique blend of experience and design capabilities to provide engineered solutions. Examples of such shapes include vinyl window stiffeners, wood replacement shapes, framing materials, wall panels, and shapes to meet special military and manufacturing requirements. For assistance with your unique requirements, contact Fibergrate's Design Team.

Custom pultruded shapes are normally designed for specific applications. Partnering with established industries and entrepreneurs alike, Fibergrate utilizes its experienced sound engineering principles to design, prove, and manufacture unique pultruded shapes and profiles to meet our customers' needs. These components are designed to replace formed steel shapes, aluminum, thermo-plastic extrusion and wood profiles. Some of the key benefits of FRP custom pultruded shapes include: consolidated multi-component assemblies, reduced weight, increased service life and for many other purposes, which provide value to end-users and ultimately increase the market share of FRP composites.



Benefits of FRP Shapes



Low thermal conductivity



Long service life



Light weight



Corrosion resistant



Fire retardant



Maintenance free

- Dimensionally stable
- Low thermal conductivity
- Chemical resistant
- Ability to consolidate parts
- High strength to weight ratio
- Durable/Resilient
- Ability to design complex shapes
- Electrically/Magnetically non-conductive
- R.F. transparent



Phone: 972-250-1633

Fax: 972-250-1530



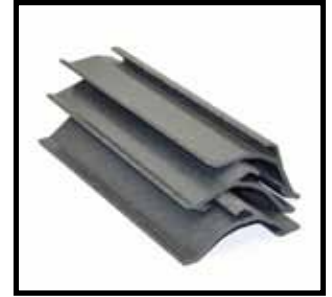
www.fibergrate.com



info@fibergrate.com



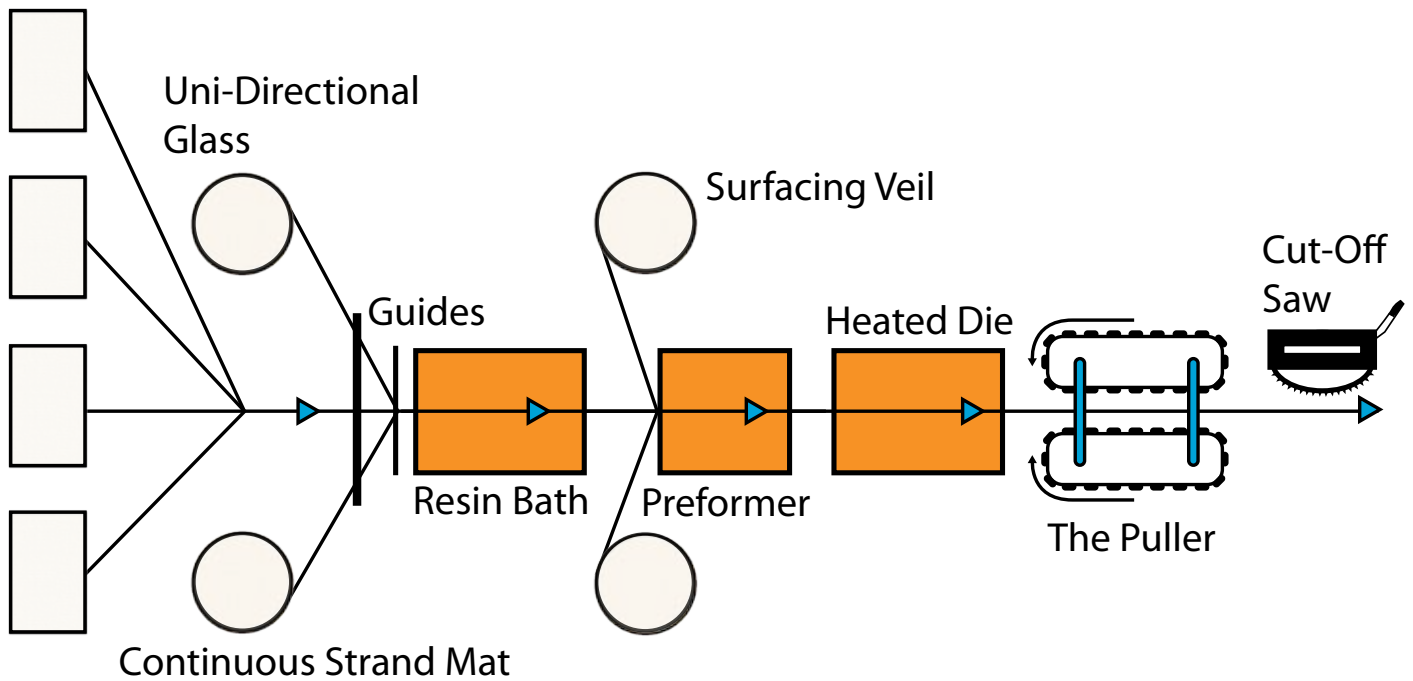
Custom Pultruded Shapes



NSF® Standard-61 Certified custom pultruded shapes are also available. Call for more details.



Pultrusion Process



Phone: 972-250-1633

Fax: 972-250-1530



www.fibergrate.com



custominfo@fibergrate.com

An **RPM** Company

Fibergrate Composite Structures Inc. believes the information contained here to be true and accurate. Fibergrate makes no warranty, expressed or implied based on this literature and assumes no responsibility for consequential or incidental damages in the use of these products and systems described, including any warranty of merchantability or fitness. Information contained here is for evaluation only.

