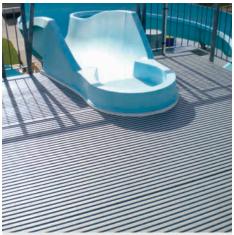


# SOLUTIONS FOR WATERPARKS



### **FABRICATED STRUCTURES**

Strongwell has a substantial capability to fabricate and assemble parts, components, sub-assemblies and entire shop-built structures.



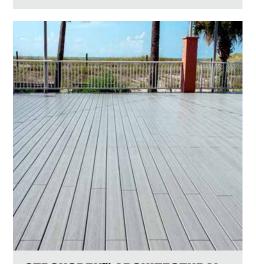
## DURADEK®/DURAGRID® PULTRUDED GRATING

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.



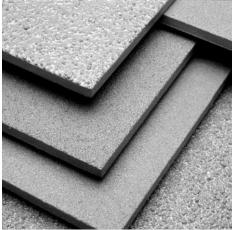
# ARCHITECTURAL HANDRAIL AND FENCING

STRONGRAIL® and custom handrail and fencing systems are strong, attractive, and withstand even corrosive salt-water environments with ease.



# STRONGDEK™ ARCHITECTURAL DECKING SYSTEMS

Attractive, low-maintenance decking system that offers an alternative to traditional materials. STRONGDEK $^{\text{TM}}$  is lighter and stiffer than wood and competitive composite decking.



#### SAFPLATE® GRITTED PLATE

A tough, corrosion resistant floor plate. SAFPLATE®'s unique combination of pultruded fiberglass plate and an antiskid grit surface creates textured solid sheet flooring that is ideal for both wet and dry environments.



#### STAIRTREADS AND COVERS

Strongwell offers a variety of stair treads and stair tread covers to meet the specific requirements of your application. Treads can be molded or pultruded in multiple colors and configurations.

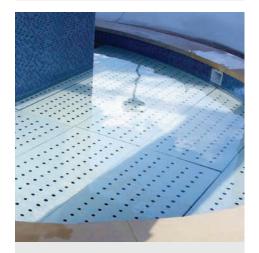
# **BENEFITS OF STRONGWELL FRP**

- · 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



# FIBREBOLT® FIBERGLASS STUDS AND NUTS

FIBREBOLT® replaces traditional steel threaded rods to support the often complex air ventilation ductwork systems at indoor aquatic centers. As steel rods corrode, it can become a safety hazard and maintenance issue. FIBREBOLT® never corrodes.



# **COMPOSOLITE® STRUCTURAL BUILDING PANELS**

Custom fabricated COMPOSOLITE® was installed in a small pool as a lightweight, corrosion resistant, removable safety deck that allowed water to flow through easily.



# **SAFPLANK® INTERLOCKING DECKING SYSTEM**

Used here as an underwater walking surface, SAFPLANK® is a versitile system that interlocks for a continuous smooth surface. This sytem can also be inverted and used as a stay in place concrete form.



### **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.



## **DURAGRATE® MOLDED GRATING**

Light weight, high strength, resistance to corrosion, and ease of fabrication on site make DURAGRATE® ideal for a variety of applications such as walkways, equipment screening, and sunshades (as seen above).



#### **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

#### **HIGHLANDS LOCATION**

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www.stronawell.com

#### CHATFIELD LOCATION

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