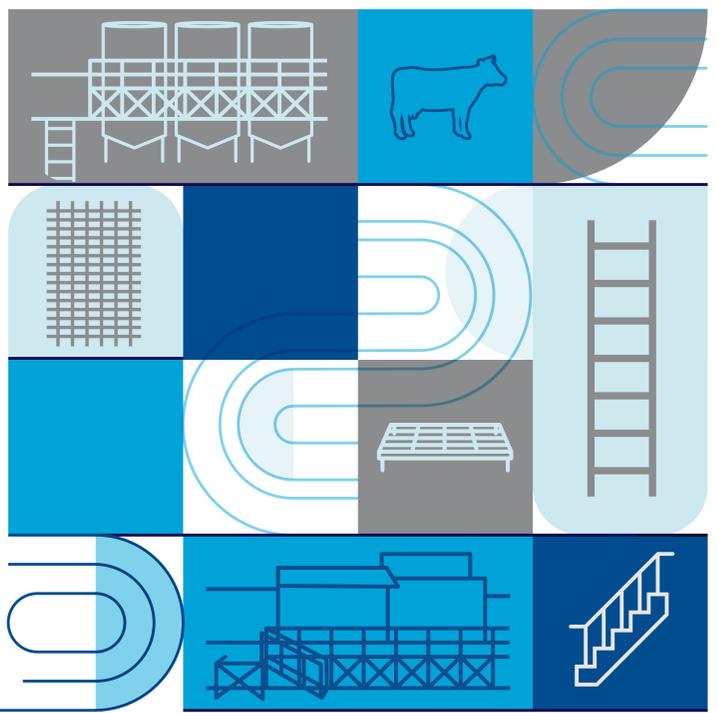


FRP IN THE FOOD & BEVERAGE INDUSTRY

Fiberglass reinforced plastic (FRP) is used widely in food and beverage applications due to its corrosion resistant and slip resistant properties. FRP offers a lightweight and long-lasting alternative to steel, aluminum, wood, and concrete.



Special Challenges in Food & Beverage Environments

- Wet Surfaces that Create Slip & Fall Hazards
- Harsh and Corrosive Cleaning Products
- Moisture and Biological that Promotes Microbial Growth
- Strict FDA and USDA Standards for Quality and Safety

SAFETY IS A BIG ISSUE!

Did You Know?

Over **36,400** food and beverage establishments exist across the U.S. *



The **occupational injury** rate in this industry is **60% higher** than in other industries.**

About **82,000 total injuries** occurred across the food manufacturing industry in 2020.***



Where to Use FRP In Food & Beverage Infrastructure



Ergonomic Work Platforms



Flooring (Grate or Plate)



Ladders



Safety Railings



Walkways & Catwalks



Stairways & Stair Treads

Examples of Facilities Where Fibergrate FRP Is Used



Bottling Plants



Dairies



Hatcheries



Meat Processing Plants



Wineries

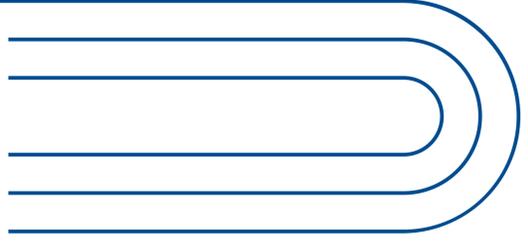
Tips for Keeping FRP Sanitary in Food & Beverage Settings

Fibergrate's FGI-AM® FRP resin system is formulated with food-grade isophthalic polyester resin. This material is easy to clean and should be washed regularly with a high-pressure washer to remove debris and surface contaminants.

Fibergrate FGI-AM® FRP with Microban® Reduces:

- Overall microbial load on surfaces
- Lingering odors
- Risk of staining
- Corrosion or degradation

Choose Lasting Protection!



Microban® will not:

- Wash Off
- Leach Out
- Wear Away

This technology has been successfully proven to inhibit the growth of common microbes on the surface of composite products. *This product is intended for non-public health uses.*

Popular Benefits of FRP

- Lightweight & Easy to Install •
 - Slip Resistant •
 - Fire Retardant •
 - Impact Resistant •
 - Strong & Durable •
- Corrosion Resistant •
- Electrically Non-Conductive •
 - Ergonomic •
 - Low Maintenance •
 - UV Resistant •

