

# Rooftop

Applications

**Fibergrate**  
Composite Structures

Together, we will make your vision a reality.



High Performance Composite *Solutions*

# Rooftop

[ Applications ]



- Roof Access Ladders
- Parapit Walls
- Platforms
- Roof Edge Handrails
- Over Piping





### Corrosion Resistance

Our premium resin systems provide corrosion resistance required to meet all outside environments. This unmatched protection is ensured by the manufacturing process in which fiberglass is thoroughly wetted providing continued structural integrity in tough environments. Ladders and handrails receive a durable polyurethane coating to protect against UV.



### Slip Resistance

With safety becoming an increasing concern, Fibergrate has developed walkways and platforms complete with slip-resistant surfaces. These surfaces provide long lasting, superior traction even in wet and slippery areas. Our raised FRP safety rooftop walkways and platforms always provide a safe surface for winter outdoor applications as snow falls through the grating.



### Low Maintenance

Due to their corrosion-resistant properties, Fibergrate products rarely require any maintenance other than occasional cleaning unlike standard building materials such as wood and steel which require constant ongoing maintenance.



### Heavy Strength-to-Weight Ratio

FRP is one-third the weight of steel allowing easy installation with no heavy equipment, less manpower and reduces roof loading. Use of FRP can result in more allowable weight for process equipment and reduced lifting requirements during installation.



### Electrically and Thermally Nonconductive

All-FRP construction provides additional worker safety.



### Impact Resistance

Molded grating can withstand major impacts without structural failure and normally only cosmetic damage.

### Easily Fabricated

Can be cut using standard circular or reciprocating saws with abrasive blades.

### Electrically Transparent

Does not affect electromagnetic or radio wave frequencies.

# Contact

Fibergrate World Wide

Canadian Head Office  
Whitby, Ontario, Canada

Canadian Design & Innovation Centre  
Oshawa, Ontario, Canada

Canadian Fibergrate Manufacturing Centre  
Oshawa, Ontario, Canada

U.S. Fibergrate Corporate Office  
Dallas, Texas, USA

U.S. Fibergrate Manufacturing Facilities  
Stephenville, Texas, USA  
Querétaro, Mexico

International Sales and Service Offices  
Monterrey, Mexico  
Stockton on Tees, United Kingdom  
Johannesburg, South Africa  
Melbourne, Australia  
Bogotá, Colombia  
Buenos Aires, Argentina  
Dubai, U.A.E.  
Shanghai, China

Customer Sales and Service Contact  
800-263-3112 (Toll Free)  
905-430-3333

Visit us on our website  
[www.fibergrate.ca](http://www.fibergrate.ca)

## Fibergrate Canada

Vancouver	Saskatoon	Whitby	Montréal	St. John's
Victoria	Regina	Kingston	Québec City	Charlottetown
Kelowna	Winnipeg	Ottawa	Halifax	Summerside
Prince George	London	Thunder Bay	Moncton	
Calgary	Hamilton	Sudbury	Saint John	
Edmonton	Toronto	Windsor	Dartmouth	

A Division Of  
**STONCOR** Group

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 the consequential or incidental damages in the use of these products and systems described, including any warranty of merchantability or fitness. Information contained here can be for evaluation only.

**Fibergrate**  
Composite Structures