

Fibergrate® Telecom Solutions

Alternative Telecommunications Solutions

Fibergrate Composite Structures Inc. has nearly 50 years of experience in engineering, design, manufacturing and fabrication of structural composites. This wealth of experience enables Fibergrate to provide telecommunications customers with the most cost-effective composite solutions for their projects.

The RF transparent and lightweight features of Fibergrate's products make them ideal for virtually all telecommunications projects at prices comparable to galvanized steel or aluminum. Some of the areas for which Fibergrate has provided custom telecommunications solutions include:

Antenna Concealment

- Penthouses
- Parapets
- Architectural features and finishes
- Clock towers/tower extensions
- Bell towers
- Steeples
- Silos
- Chimneys
- Stacks



Antenna Support Structures

- 1 - 4 Sector framing
- Ballasted skirts or hard-mounted framework



Faux Rooftop Stacks

- Complete with skid and antenna mounting post
- 1 - 3 Sector designs
- 18" to 36" diameter
- Cone or plain top



Ice Shields

- Protects tower mounted telecom, broadcast and microwave antennae from falling ice
- High impact resistance



Equipment Platforms

- Fibergrate can design and fabricate custom FRP equipment and access platforms for even the most difficult applications