

ARCHITECTURAL CONCEALMENT SYSTEMS

Strongwell offers a broad range of FRP (fiber reinforced polymer) structural materials, systems and fabricated structures. Strongwell's fiberglass products are ideal solutions for architectural concealments, as they are attractive, easy to install, lightweight and **transparent to cellular emissions and radio waves**.

Conceal:

- Antennas
- Transmission Equipment
- Satellite Dishes
- HVAC Equipment



- Lightweight materials no need to reinforce support systems or roof
- Designed to match existing facade
- Upgrade Visual Aesthetics
- Improve Sight Lines
- Increase Rental Income





BENEFITS OF FRP



WON'T RUST, ROT OR CORRODE



EASY TO INSTALL



VIRTUALLY
MAINTENANCE FREE



IMPACT RESISTANT







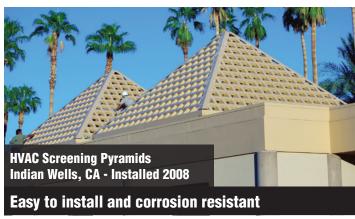


ARCHITECTURAL CONCEALMENT APPLICATIONS









Why are fiberglass and composites the best suited materials for concealment applications?

<u>Lightweight</u> - 80% lighter than steel allows for reduced field labor, installation, and equipment costs. Typically, when fiberglass is used, additional roof structural supports are NOT required.

<u>Signal Transparency</u> - Insertion loss is less than 1db. EXTREN® profiles are deemed acceptable in both transparency and insertion loss, and are recommended for cellular service.

Able to Blend In - Standard products and designs can be customized to match your architecture.

Certification - City of Los Angeles Research Report (L.A.R.R.) - Strongwell's RF rooftop enclosure system has received the L.A.R.R. approval for use in transparent screening and enclosure systems.

International Conference of Building Officials (ICBO)

- Strongwell products meet all the criteria for antenna enclosure systems by the ICBO.



ISO-9001 Quality Certified Manufacturing Plants



BRISTOL LOCATION

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CHATFIELD LOCATION

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