GATORBAR®





ECONOMIC COST SAVINGS

- Reduced material transportation costs from lighter weight, more linear feet per truckload
- Lower labor costs, fewer workers required for handling and installation. 30 - 50% reduced labor hours
- Crews can prefab grids under cover, reduces rain days
- · Reduced material handling equipment use in lifting and placing rebar
- Reduced fire risk from sparks when cutting in dry or grassy areas
- No carcinogen exposure during cutting
- Lower PPE and tool wear costs, non-metallic lightweight material reduces tool stress
- No need for corrosion protection like epoxy coating, galvanization, or stainless steel upgrades
- Reduced concrete cover requirement from non-corrosive nature of rebar
- Non-conductive properties and corrosion resistance can lower liability risks, reducing insurance premiums
- Non-magnetic and radar transparent does not interference with sensitive equipment or underground surveys
- Corrosion resistance eliminates protective coatings and repairs in marine/ chemical environments. Structures can last 2x longer (50 -> 100+ years)
- Lower Lifecycle Cost Durability reduces replacement needs. Total ownership costs 20 - 40% lower over 50 years

SAFETY COST SAVINGS

- · Reduced worker fatigue and injury risk
- · Less repetitive stress during tying and placement
- Non-conductive, can use near power lines or electrical equipment
- Reduced jobsite injuries from handling sharp steel edges
- Lighter and safer materials may qualify for reductions in worker's comp premiums

PROJECT PERFORMANCE IMPROVEMENT

- Design differentiation, "corrosion-proof" or "maintenance-free" structures
- Access to high-performance applications like marine structures, chemicals, wastewater treatment, non-magnetic MRI rooms, or non-conductive areas in power plants
- Sustainable design helps reduce carbon footprint
- Opens bidding for projects with non-corrosive or sustainability mandates, like DOT, Government or sustainable project specs

REVENUE IMPROVEMENT

- Faster project timelines with lightweight and rust-free rebar, accelerates placement and inspection, enables finishing more projects
- Weather resistant, won't rust when exposed on-site, avoiding delays and rework
- Can be stored outdoors without degradation, reducing inventory management burden
- Enables smaller crews to do larger jobs
- Enables older/ more diverse workforce participation
- Enhanced contractor reputation, projects can have 20x higher concrete fatigue resistance and no rust-related failures, improving customer satisfaction and referral rates

HUNDREDS IMILLIONS OF FEET IN CONCRETE

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