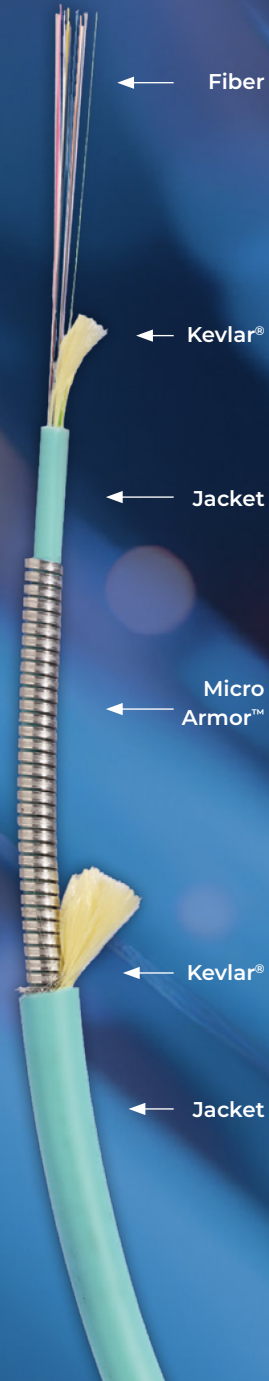


## The TiniFiber® Value Proposition

Micro Armor Fiber™, a U.S. Patented and award-winning innovation, is ideal for even the most challenging fiber optic cable applications. With the industry's smallest outer diameter stainless steel Micro Armor Fiber™, TiniFiber delivers unrivaled strength, flexibility, durability and adaptability. Rugged, reliable, scalable and sustainable, it's the industry single best future-proof solution.



## TiniFiber® is perfect for every project where fiber optic cable is needed.

- TiniFiber® U.S. Patented Micro Armor Fiber™ cable incorporates a tightly wrapped stainless steel coil designed to provide the lightest, strongest, most flexible solution
- TiniFiber® Micro Armor Fiber™ is approximately 65% smaller and 75% lighter than typical Aluminum Interlock Armor (AIA)
- Jackets are available for Riser, Plenum, Indoor, Outdoor, LSZH, Direct Burial, PE, Industrial, and Harsh Environments
- Designed to lower the installation costs of support systems, pathways and manpower labor hours
- Smallest OD and incredible flexibility allows for easy installation into tight pathways, risers and bends
- OS2, OM1, OM3, OM4 and OM5 all strand counts (250um/900um/Ribbon)
- Multi-strand pre-termination is available with MTP/MPO, LC, SC, ST, MU, etc.
- Protects against rodents
- 25-Year Limited Warranty



### Contact us

1(800)-396-0142  
 sales@tinifiber.com  
 tinifiber.com



1180 ROUTE 109 Lindenhurst, NY 11757

TiniFiber® is a registered trademark and Micro Armor Fiber™ is a trademark of CertiCable, Inc. Kevlar® is a registered trademark of DuPont deNemours, Inc.

**Patent notice:** TiniFiber® products are protected by patents in the United States and other jurisdictions (countries). This list is not exhaustive, and additional TiniFiber® products not specifically enumerated herein may also be subject to patent protection - <https://tinifiber.com/patent-notices/>



Flexible. Durable. Adaptable.



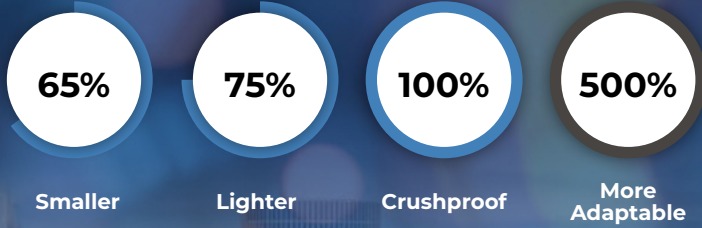
# Unleashing the Potential of a Connected World

# The First Groundbreaking Technology in Fiber Optic Cable in over 20 Years

Never before has a new fiber optic cabling solution been more of a game-changer than the groundbreaking TiniFiber® Micro Armor Fiber™ Optic Cable.

For the first time in over 20 years, the industry has an innovative alternative to conventional Aluminum Interlock Armor (AIA). Able to accommodate today's higher bandwidth demands with ease, TiniFiber is the industry's smallest fiber optic cable. It is also 65% smaller and 75% lighter than AIA.

But, don't let the small size and light weight fool you. With its groundbreaking, patented Micro Armor stainless steel coil to protect the fragile optic glass strands and bend radius, TiniFiber delivers a crush-proof, rodent resistant solution that also withstands the harshest environmental conditions.



## Fiber Optic Cable to the Highest Power

This small titan fiber optic cable can be used in aerials, underground and powered cable applications. It can be pulled through the smallest, tightest, curviest pathways with great ease for significant time and labor savings.

Micro Armor™ Tools & Test™ Custom Cabling™ Connection™

## Small footprint – big savings in labor, shipping and warehousing

TiniFiber's small size and lightweight also reduce shipping and warehouse costs by up to 66%.

300 Ft. Armored Fiber Comparison



## TiniFiber® vs. Aluminum Interlocking Armor (AIA) (Based on 300 Ft.)



**TiniFiber OM4 -12 Core Micro Armor Fiber**  
Fiber Count: 12 · Diameter 5.5 mm · Weight: 45 lbs



**Competitor's 12 Core Armored Fiber**  
Fiber Count: 12 · Diameter 13.95 mm · Weight: 206 lbs

## TiniFiber MPO Cables: Compact, Armored, and Ready to Perform!



TiniFiber® Patch Cord



Airports



AV & Security



DAS/  
Wireless  
Networks



Stadium/DAS

Commercial

Broadband  
& Residential

Medical

Education

Direct Burial

Industrial/  
Factory Floor

Data Centers

Transportation

Distribution  
Center

Solar/  
Renewables