



# NOVALIGHT

## TELECOM SUPPLY



US Distributors of

# GEON

## Fiber Optic Cable

Part of the LS Cable family





# Quality Fiber at Competitive Prices

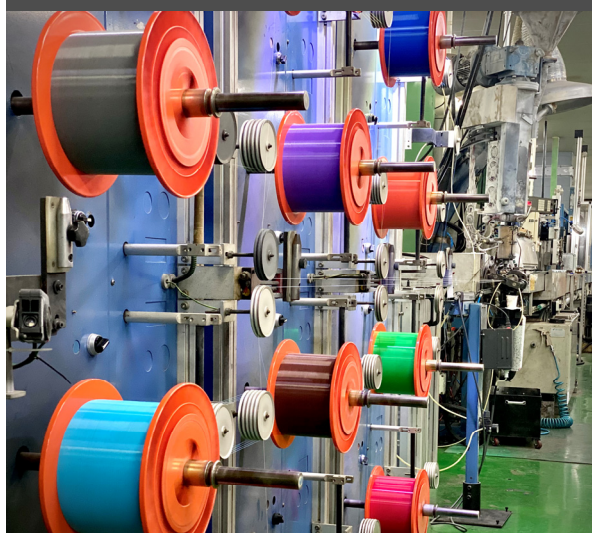
## FASTER LEAD TIMES IN 2022

### Why Gaon?

- Korea has the highest penetration of fiber optic cable in the world (*OECD Broadband Report*)
- Over 82% of customers are connected by fiber
- Gaon is the #1 manufacturer of fiber optic cable in South Korea.

### Why Now?

Gaon has the capacity to serve the US market because fiber is fully deployed in Korea.



NovaLight and Gaon have partnered together to bring a high-quality fiber optic cable to the US market.

- Gaon cable is made exclusively with LS Xwave-S Zero water peak glass, meeting all the requirements of:
  - ITU-T G.652D (Enhanced Singlemode)
  - IEC Specifications 60793-2-50 Type b1.3
  - TIA/EIA 492-CAAB
  - Telcordia Generic Requirements GR-20-CORE
- Optimized for use in the 1310nm wavelength and 1550nm wavelength region.
- Dual protective acrylate coating applied over fiber cladding to cushion fiber against micro-bending losses, provide abrasion resistance and preserve the strength of the glass.
- Dry-Dry construction up to 576 fibers
- Produced with an MDPE outer jacket
- Dual ripcords for easy access
- Gaon fiber features a **10-year warranty** on all cables, for both quality and performance
- ISO 14001:2015 certified
- ISO 9001: 2015 certified



Ideally suited for:

- Large volume projects with short lead times
- High-density urban applications
- FTTH projects

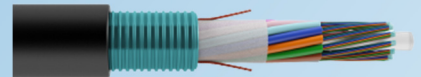
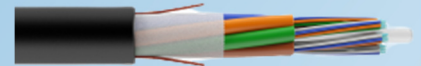


## Introducing Gaon Fiber

Part of the LS Cable Family

### Loose Tube Gel-Free

- Single Jacket Non Armored
  - 12 to 576 fibers
- Single Jacket Single Armor
  - 12 to 576 fibers



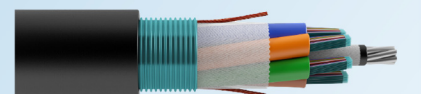
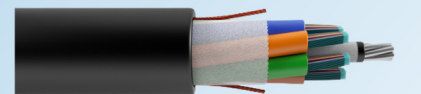
### Loose Tube Dry/Gel

- All Dielectric Self-Supporting
  - 12 to 144 fibers
- Micro Cable (Air-blown cable)
  - 12 to 288 fibers



### Ribbon Fiber Dry/Gel

- Single Jacket Non-Armored
  - 288 to 864 fibers
- Single Jacket Single Armor
  - 288 to 864 fibers

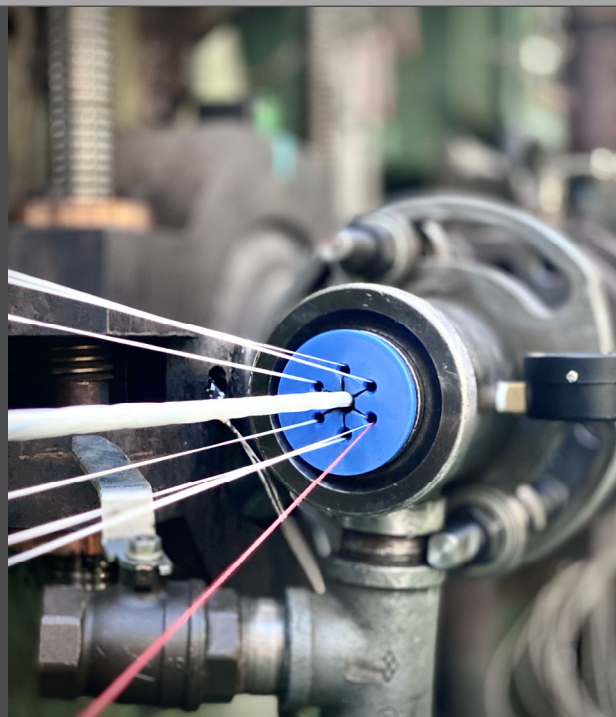


The Stellar Choice for Fiber Optics



## NovaLight Telecom Supply

- NovaLight Telecom Supply is a national distributor of telecom products with customers from Florida to Alaska and California to Maine.
- NovaLight was founded in 2002.
- The company's employees average over 15 years of experience in the telecom industry. This expertise enables NovaLight to recommend the best products at the most competitive pricing.
- NovaLight has extensive experience as a stocking distributor for numerous large & small telecom companies & network developers.



## Gaon Fiber Optic Cable

- Established in 1947, Gaon is the oldest cable manufacturer in Korea
- Acquired ISO-9001 Certification in 1996
- Annual revenue of over \$1 billion
- Part of the LS Cable family which spun off from LG Group in 2003
- Gaon is a primary cable supplier for Korea's largest telecommunications company (KT) and its largest mobile provider (SK Telecom)
- Gaon has the capacity to produce over 18,000 miles of fiber optic cable per year.

<https://www.gaoncable.com/products/view/PA0203?c=A02002>

The Stellar Choice for Fiber Optics

## NovaLight Telecom Supply

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