



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.

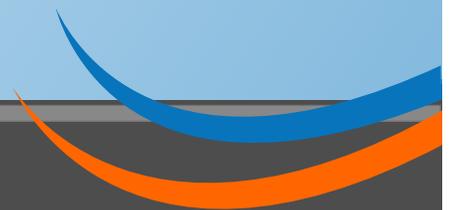
Why Now?

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

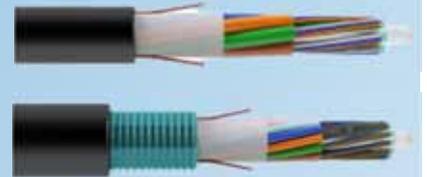


Introducing Gaon Fiber

Part of the LS Cable Family

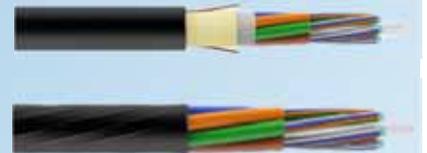
Loose Tube Gel-Free

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



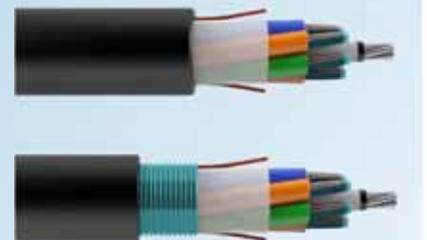
Loose Tube Dry/Gel

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



Ribbon Fiber Dry/Gel

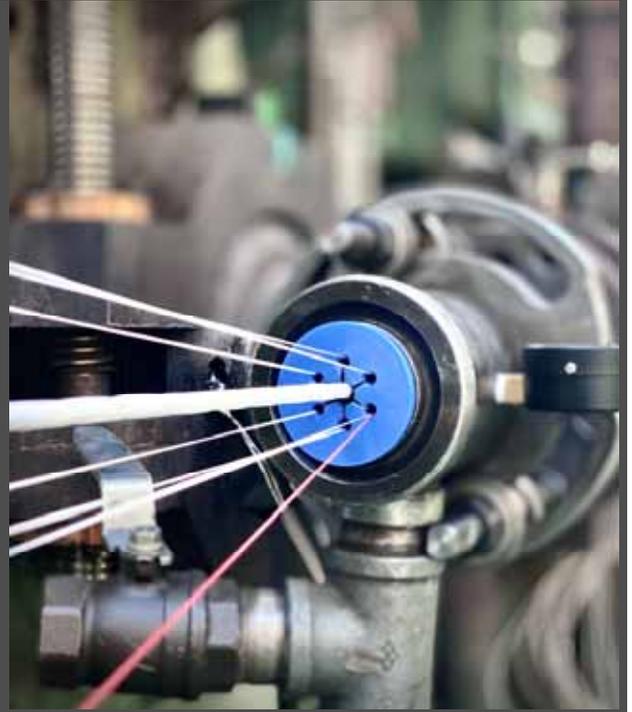
- Single Jacket Non-Armored
 - 288 to 864 fibers
- Single Jacket Single Armor
 - 288 to 864 fibers



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

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