

RIVO MULTITRADE OPTICAL SYSTEMS

What are some manufacturers of composite optical cables



Overview

We started as pioneers in fiber optic communication by innovating the most reliable, high-performance fiber optic cable in the world.

Key Takeaways

Leading manufacturers of composite optical cables include APAR, Optical Cable Corporation (OCC), Optoplast, and CEF/Optral, offering both standard and customized solutions for high-bandwidth applications.

APAR specializes in customized composite fiber optic cables for data centers, ISPs, telecom networks, and railway installations. Their cables combine multiple fiber types in a single unit, with options for aerial, underground, micro duct, ribbon, indoor, and last-mile connectivity. APAR also provides fire-resistant versions and can tailor cable construction based on environmental conditions, indoor/outdoor use, and material requirements such as LSZH . Optical Cable Corporation (OCC) has over 30 years of experience in fiber optic and copper cable manufacturing. OCC produces high-performance composite cables for industrial, broadcast, enterprise, and data center applications. Their products are known for durability, high crush resistance, and reliable data transmission, with a 25-year warranty on many offerings . Optoplast, part of the Star Connect Group, manufactures fiber optic and copper connectivity solutions. They provide composite cables and passive components for various industries, emphasizing robust and versatile connectivity solutions . CEF/Optral (Cables Especiales de Fibra S.L.U.) offers a wide range of fiber optic cables for indoor and outdoor applications. Their composite cables are designed for high-speed data transfer and can be adapted for specialized projects, including sustainability-focused and mobility-related applications .

Additional Resources

For a broader selection of composite optical cable manufacturers, DirectIndustry lists multiple suppliers including CORNING, LAPP, and Cavicel, providing an overview of available products and technical specifications .

Summary

Composite optical cables are essential for high-bandwidth, long-distance, and specialized applications. Leading manufacturers like APAR, OCC, Optoplast, and CEF/Optral provide both standard and customizable solutions, ensuring reliability, environmental adaptability, and compliance with industry standards. These suppliers are suitable for telecom, data center, industrial, and infrastructure projects worldwide.

Article Content

Composite optical cable

Find your composite optical cable easily amongst the 16 products from the leading brands (CORNING, LAPP, Cavicel, ...) on

2026 Top 8 Optical Fiber Cable Manufacturer in USA

Four of the eight largest optical fiber cable manufacturers operating in the United States are owned by parent

Composite cable

Find your composite cable easily amongst the 40 products from the leading brands (CORNING, LAPP, HELUKABEL, ...) on

10 Best Fiber Optic Manufacturers & Suppliers for 2026

The top 10 suppliers and manufacturers of optical cables in 2026. offering high-speed connectivity, durable builds, and

27 Leading Fiber Optic Cables Companies Shaping the Global Market ...

27. Yangtze Optical Fiber and Cable Joint Stock Limited Company Yangtze Optical Fiber and Cable JSC is a global leader in optical

About OCC

We started as pioneers in fiber optic communication by innovating the most reliable, high-performance fiber optic cable in the world.

2026 Top 15 Fiber Optic Cable Companies in the USA

Here is a deep look into the top 15 fiber optic cable companies in the USA, told with a focus on their human history

15 Largest Fiber Optic Companies in the World

In this article, we are going to list the 15 largest fiber optic companies in the world. Click to skip ahead and jump to the

17 Optical Fiber Manufacturers in 2026

This section provides an overview for optical fibers as well as their applications and principles. Also, please take a look at the list of

Fiber Optic Cables | Corning

Corning's invention of the first low-loss optical fiber ignited the critical spark that began a communications revolution that forever

Top 15 Fiber Optic Manufacturers (2026 Global Ranking)

An authoritative 2026 guide to the top 15 fiber optic manufacturers — from Corning and Prysmian to Fujikura and LS Cable — with

Fiber Optic Cable Manufacturers

Choose leading fiber optic cable manufacturers for reliable, high-performance network cables proudly made in the USA. Our

TOP 18 Fiber Cables Manufacturers

5. Prysmian Group One of the largest global manufacturers, Prysmian Group leads the market with its extensive range

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The United States is home to some of the most prominent and innovative fiber optic cable manufacturers in the world.

Top 24 Fiber Optic Cable Manufacturing Companies

Want to Find More Fiber Optic Cable Manufacturing Companies? If you want to find more companies that provide optical cables and

2026 Top 8 Optical Fiber Cable Manufacturer in USA

3. Top 8 Optical Fiber Cable Manufacturer Corning Inc. – The Innovation Pioneer
Corning invented low-loss optical

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