

Color of Communication Optical Cable Protective Pipe



Overview

EVODUCT pipes are black (RAL 9005) or orange (RAL 2004), with 4 (every 90°) white single or double longitudinal lines along the entire length. They bear white thermal labelling located at 1 m intervals (minimum symbol height — 4 mm). When constructing ground-buried optical cable and communication cable systems, the best solution is to ensure the long-term protection of the cables with rigid plastic conduits. The cable protection pipes are manufactured in large and small rolls, and each roll is secured with polypropylene tape. Smooth Inner Wall: Ensures smooth cable movement during installation. Size: 32/26, 34/28, 40/33, 46/38, 50/41, 63/54 3. CO (Certificate of Origin): China, CO could be provided by free. MOQ: Trial Order or 1*20ft containers by. The National Public Works Association recommends Orange for Telecommunication conduit in the underground. Black is recommended for any application where the duct is exposed or stored over a long time period to sunlight (Carbon).



Article Content

Sep 23, 2025

HDPE National Standard Communication Pipe Optical Cable Protection ...

Material and color: PE80 or PE100 grade raw materials are available. Colors include black,blue, or customized on demand (e.g., black pipe with blue stripe for water supply pipes).3.

Jan 22, 2026

OSP Civil Works Guide-FOA

Cable jackets shall be marked with manufacturer's name, month and year of manufacture, sequential meter markings, fibre type, the number of fibres, along with a telecommunications handset symbol. ...

May 05, 2026

Color HDPE optic fibre cable protection pipe

The product is widely used in protecting sleeve pipe for optical cable of express way, rail way, telecom communication system, and is the first selected product for replacing the traditional protecting sleeve ...

Aug 09, 2025

Fiber Optic Color Code: The Ultimate TIA-598-C Guide (2026)

Since the earliest days of fiber optics, multimode cables have typically been color-coded orange, black, or gray, while single-mode cables are marked in yellow.

Jul 08, 2026

The HDPE Pipe Color Code Guide

Hdpe Color Code GuideHdpe Pipe Color AdditivesCustomize Your Pipe with United Poly SystemsUnited Poly Systems offers fully customizable high-density polyethylene pipes. We manufacture pipe in 12 colors with additional striping options. Custom colors are available upon request. Contact us today to learn more about our products for the energy, power and communications, renewables and water infrastructure markets. GET A QUOTESee more on blog.unitedpolysystems Alibaba

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Jun 29, 2026

Finding the Right Size Innerduct Conduit for Fiber Optic Cable

While innerduct protects fiber optic cables installed throughout telecommunications spaces and pathways, it is also ideal for segregating and managing cables. The standard color for ...

Aug 31, 2025

HDPE silicon core pipe for communication cable protection

HDPE silicon core pipe are specially designed to be communication optical (electric) cable protection tubing. The silicon core pipe is produced and shaped through an extruding synchronization with the ...

Aug 19, 2025

Conduit Colors | Telecommunication Conduit | Conduit FAQ

Black is recommended for any application where the duct is exposed or stored over a long time period to sunlight (Carbon Black additive provides UV protection). Colors, even those with UL Stabilizers ...

Sep 11, 2025

The HDPE Pipe Color Code Guide

The bright colors make it easy to see underground pipes, so they are not accidentally cut or broken. This is critical for safety, so workers do not disturb lines that contain dangerous gases, fuels or wastewater.

Jul 20, 2026

Optical telecommunications cable protective pipe

Structure cable ducts, secondary telecommunication sewage, local and long-distance teletechnical networks.

Jan 02, 2026

EVODUCT Optical cable pipes

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Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.iiss.co.za>

Email: sales@iiss.co.za

Phone: +27 63 174 2895

Address: Unit 8, Innovation Park, 15 Rivonia Road, Sandton, Johannesburg,
2196, South Africa

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