

PVC Insulated Copper Core Building Wire

Suitable for power and lighting circuits in building wiring. It is intended for indoor fixed installation, distribution in conduits and closed installation ducts, and internal wiring of appliances.



ADDITIONAL IMAGES



Product Overview

High-Performance Building Wire

This single-core non-sheathed cable features a high-quality stranded copper conductor protected by durable PVC insulation. Designed for reliability in indoor fixed installations, it is ideal for power and lighting circuits, as well as internal wiring for appliances. Engineered to meet or exceed international standards, this wire ensures safe and consistent performance in various electrical applications.

Technical Specifications

Conductor Material	Plain annealed stranded copper (Class 2)
Insulation Material	Extruded Polyvinyl chloride (PVC)
Max Operating Temperature	70 °C
Compliance Standards	IEC 60227-3, IEC 60227-1, IEC 60228

Commercial Details

Available Colors

Black • White • Red • Blue • Green • Yellow • Yellow/Green • Pink • Violet • Orange • Brown • Gray

Standard Packaging	100 yards per coil
Minimum Order Quantity	1000 meters

Applications

Primary Applications

- Power circuits
- Lighting circuits
- Building wiring
- Indoor fixed installations
- Conduit distribution
- Closed installation ducts
- Internal wiring of appliances