

# 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