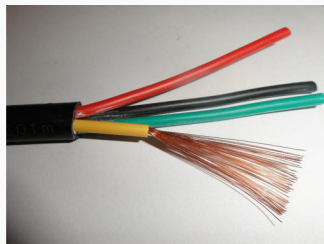


# Flexible PVC Insulated Building Wire

This flexible building wire features a copper core with PVC insulation. It is designed for internal wiring of appliances and general-purpose applications.



## ADDITIONAL IMAGES



## Product Overview

### Flexible PVC Insulated Building Wire

This 0.6/1kV insulated building wire is designed for superior flexibility and performance in diverse industrial and residential applications. Engineered with a durable PVC compound, it offers excellent resistance to chemical corrosion, heat-ageing, and environmental stress while remaining flame-retardant. Its simple, cost-efficient structure makes it an ideal solution for stage lighting, appliance wiring, and general electrical installations.

## Technical Specifications

### Voltage Rating

**0.6 kV**

Lower Voltage Limit

**1 kV**

Upper Voltage Limit

### Max Operating Temperature

70 °C

### Insulation Material

PVC (Polyvinyl Chloride)

### Conductor Material

Copper

## Features & Benefits

### Key Features

- Ultra-flexible design for easy installation
- Excellent electric and mechanical performance
- High resistance to chemical corrosion
- Heat-ageing resistant
- Flame-retardant properties
- Cost-efficient and convenient to use

## Applications

### Typical Applications

Stage Lighting, Appliance Wiring, Machine Wiring, Industrial Installations, Residential Electrical