

# Irradiated PVC Appliance Wiring

This irradiated PVC wire is designed for appliance wiring applications. It is UL FT-2 certified and resists acids, alkalis, oil, moisture, and mildew.



## Overview

### High-Performance Irradiated PVC Appliance Wiring

This irradiated PVC insulated wiring is engineered for reliable internal connections within electronic and electrical equipment. Featuring cross-linked PVC (XLPVC) insulation, it offers superior resistance to acids, alkalis, oil, moisture, and mildew, ensuring durability in demanding environments. Certified to UL standards, this wire provides a robust solution for appliance wiring applications requiring consistent performance and safety.

## Technical Specifications

UL Rating	105°C, 300V
Standard Compliance	UL Subject 758, UL FT-2
Insulation Material	XLPVC (Cross-linked PVC)
Conductor Types	Bare Copper, Tinned Copper
Packing Length	610 M/coil

## Conductor Configurations

### Conductor Specifications

AWG	Construction	Outer Dia (mm)
30	7/0.10	1.1
28	7/0.127	1.2
26	7/0.16	1.3
24	7/0.20	1.4
22	7/0.254	1.6
20	7/0.32	1.8
18	34/0.178	2.1
16	26/0.254	2.4

## Features

### Performance Features

- Acid and Alkali Resistant
- Oil Resistant
- Moisture Resistant
- Mildew Resistant
- UL FT-2 Certified