

# TAPPAN™ FIRE ALARM CABLE

Southwire's Tappan™ Fire Alarm Cables are manufactured in accordance to the most crucial fire safety codes and regulations, providing solutions for even the most critical of applications. Tappan™ Fire Alarm Cables are superior for fire protective signaling circuits, as well as smoke detectors, voice communications, audio, control, initiating and notification circuits.

## APPLICATIONS:

- Fire Protective Signaling Circuits
- Smoke Detectors
- Voice Communications
- Audio, Control, Initiating and Notification Circuits

## FEATURES & OPTIONS:

- Color codes: black, red, green, yellow
- Additional conductors and armoring options are available
- Packaging options include Reel, Reel in a Box, Pull out Box and Drums
- Many jacket colors available, including colors with extruded stripes

## CONSTRUCTION:

- Solid or stranded bare copper conductors
- Riser rated includes PVC insulation
- Plenum rated includes low smoke PVC insulation
- Shielded features 100% coverage, aluminum polyester backed foil shield with tinned copper drain wire
- Constructions are twisted together

## COMPLIANCE:

- NEC Article 760, UL 1424 for power-limited fire alarm circuits
- Listed by UL as Type FPLR for Riser rated; Flame Test: UL 1666 (Vertical Shaft)
- Listed by UL as Type FPLP for Plenum rated; Flame Test: NFPA 262 (UL910 Steiner Tunnel)

The Power of Connections.™



**Southwire®**



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PRE-CONSTRUCTION

• POWER DISTRIBUTION

• BRANCH CIRCUIT

LOW VOLTAGE

# TAPPAN™ FIRE ALARM CABLE

## FIRE ALARM CABLE – RISER RATED (FPLR/CMR)

Solid - Unshielded		Solid - Shielded	
PART#	DESCRIPTION	PART#	DESCRIPTION
F40021	18/2C SOL BC NS FPLR Red	F40015	18/2C SOL BC OAS FPLR Red
F40568	18/4C STR BC NS FPLR Red	F40567	18/2C SOL BC OAS FPLR Red
F50004	16/2C SOL BC NS FPLR Red	F50010	16/2C SOL BC OAS FPLR Red
F50383	16/4C SOL BC NS FPLR Red	F50382	16/4C SOL BC OAS FPLR Red
F60001	14/2C SOL BC NS FPLR Red	F60030	14/2C SOL BC OAS FPLR Red
F60355	14/4C SOL BC NS FPLR Red	F60354	14/4C SOL BC OAS FPLR Red
F70004	12/2C SOL BC NS FPLR Red	F70015	14/4C SOL BC OAS FPLR Red
Stranded - Unshielded		Stranded - Shielded	
F40142	18/2C STR BC NS FPLR Red	F40370	18/2C STR BC OAS FPLR Red
F50289	16/2C STR BC NS FPLR Red	F50375	18/2C STR BC OAS FPLR Red
F60340	14/2C STR BC NS FPLR Red	F60341	18/2C STR BC OAS FPLR Red

## FIRE ALARM CABLE – PLENUM RATED (FPLP/CMP)

Solid - Unshielded		Solid - Shielded	
PART#	DESCRIPTION	PART#	DESCRIPTION
G40005	18/2C SOL BC NS FPLP Red	G40006	18/2C SOL BC OAS FPLP Red
G40505	18/4C STR BC NS FPLP Red	G40504	18/4C STR BC OAS FPLP Red
G50032	16/2C SOL BC NS FPLP Red	G50013	16/2C SOL BC OAS FPLP Red
G50370	16/4C SOL BC NS FPLP Red	G50369	16/4C SOL BC OAS FPLP Red
G60004	14/2C SOL BC NS FPLP Red	G60025	14/2C SOL BC OAS FPLP Red
G60347	14/4C SOL BC NS FPLP Red	G60346	14/4C SOL BC OAS FPLP Red
G70009	12/2C SOL BC NS FPLP Red	G70019	12/2C SOL BC OAS FPLP Red
Stranded - Unshielded		Stranded - Shielded	
G40172	18/2C STR BC NS FPLP Red	G40178	18/2C STR BC OAS FPLP Red
G50359	16/2C STR BC NS FPLP Red	G50360	16/2C STR BC OAS FPLP Red
G60210	14/2C STR BC NS FPLP Red	G60337	14/2C STR BC OAS FPLP Red

## WE STOCK THESE COLORS & EXTRUDED STRIPES



Contact your Southwire Representative for additional information on color availability and packaging options.

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