



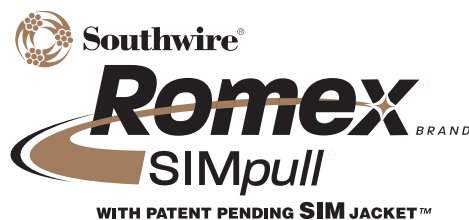
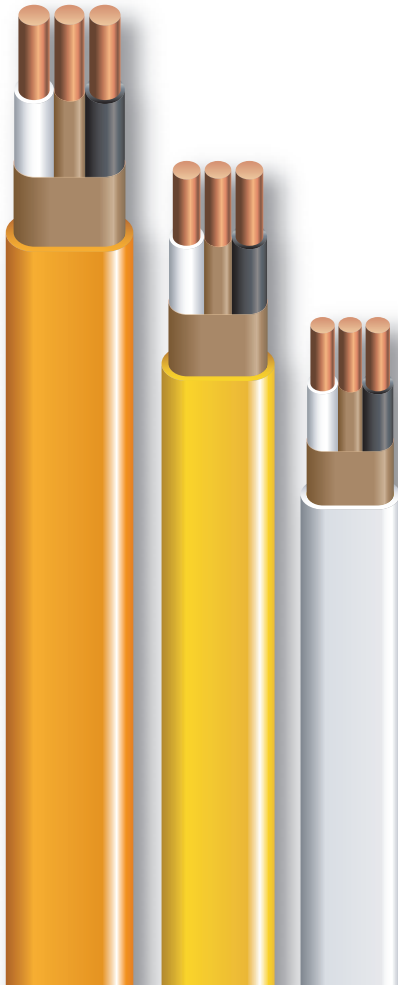
INDOOR WIRE



SOUTHWIRE'S ROMEX® SIMpull®

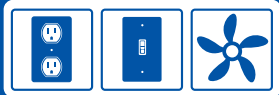
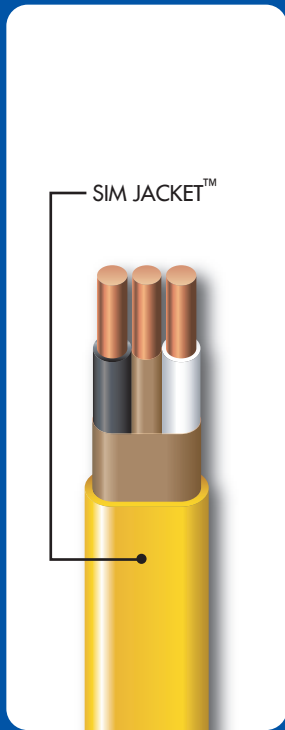
We're committed to making things easier, both for our customers and those they serve. That's why Southwire decided to upgrade the original ROMEX® to the new and improved ROMEX® SIMpull®. It not only pulls 50% easier than conventional NM but also saves a lot of time, with half the effort. In the beginning, Southwire's goal was to simply improve NM usage by making it easier to pull without increasing costs. Where we ended is a revolutionary new grade of NM - ROMEX® SIMpull®.

ROMEX® SIMpull® - Pulls Faster, Strips Easier, Reduced Burn-Thru and Tear Resistant.



Romex® SIMpull® NM-B

RESIDENTIAL BUILDING WIRE



- **NM-B** - Non Metallic Type **B** Building Wire
- 600 Volts
- For Dry Locations
- 90°C Heat Capacity
- PVC Insulation

HOW IT'S USED

- For outlets, switches, ceiling fans and general household wiring
- Placed in masonry blocks and tile walls
- Placed where space is available and free of excess moisture or dampness
- Pulled through exposed or concealed walls
- For normally dry locations

HOW IT'S MADE

- Created with a patent pending SIM (Slikquik Infused Membrane) Jacket™, constructed to Pull Faster, Strip Easier, have Reduce Burn-Thru and be Tear Resistant
- **Gauge Identification:** white - 14 AWG, yellow - 12 AWG, orange - 10 AWG and black - 8, 6, 4 and 2 AWG
- **Available Conductors:** 2, 3, or 4 conductor cable with a ground wire
- **Copper Conductors:** annealed (soft) copper
- **Stranded Conductors:** compressed stranded

HOW IT'S DEFINED

- Conductors shall be UL-listed Type NM-B, suitable for operation at 600 volts in all installations as specified in the National Electrical Code. Romex® SIMpull® Type NM-B jacketed conductors shall be annealed copper as manufactured by Southwire Company or approved equal.

HOW IT'S CERTIFIED

- Southwire's Romex® SIMpull® Type NM-B cable meets or exceeds UL Standard 83, UL Standard 719, Federal Specification A-A-59544 and requirements of the National Electrical Code.



DID YOU KNOW

The name Romex® came from the building wire manufacturer Rome Cable that became a part of Southwire in 1995.





INDOOR WIRE



WEIGHTS AND MEASUREMENTS

CONDUCTOR				GROUND WIRE		APPROX. CABLE DIMENSION (MILS)	APPROX. NET WEIGHT (LBS./1000 FT.)	ALLOWABLE AMPACITIES*
SIZE (AWG)	NUMBER OF CONDUCTORS IN CABLE	NO. OF STRANDS	INSULATION THICKNESS (MILS)	SIZE (AWG)	NO. OF STRANDS			
TWO CONDUCTOR								
14	2	1	19	14	1	360x162	58	15
12	2	1	19	12	1	410x179	83	20
10	2	1	24	10	1	494x210	126	30
8	2	7	24	10	1	612x269	187	40
6	2	7	24	10	1	683x304	256	55
THREE CONDUCTOR								
14	3	1	19	14	1	307	75	15
12	3	1	19	12	1	347	109	20
10	3	1	24	10	1	422	167	30
8	3	7	35	10	1	565	254	40
6	3	7	35	10	1	650	357	55
4	3	7	60	8	1	892	593	70
2	3	7	60	8	1	1034	856	95
FOUR CONDUCTOR								
14	2/2	1*	19	14	1	336	92	15
14	4	1**	19	14	1	336	92	15
12	2/2	1*	19	12	1	381	134	20
12	4	1**	19	12	1	381	134	20

PACKAGING

	14	12	10	8	6	4	2
25 ft. CARTON	○	●	●	●	●		
50 ft. CARTON	○	●	●				
100 ft. CARTON	○	●	●				
125 ft. COIL				●	●	●	●
250 ft. COIL	○	●	●				
500 ft. COIL	○	●				●	●
1000 ft. SPOOL	○	●		●	●		
1000 ft. REEL			●				

STANDARD PALLET INCLUDES:

- 12/2 250ft = 117 Pieces
- 14/2 250ft = 135 Pieces

+Ampacity per 310.15 and 334.80, National Electrical Code, 2005 Edition.

NOTE: Jacket thickness for all NM-B cable is 30 mils.

* Color Code for 2/2 Conductor Cable is Black, White, Red and White with Red Stripe.

**Color Code for 4 Conductor Cable is Black, White, Red and Blue.

Romex® SIMpull® NM-B
 RESIDENTIAL BUILDING WIRE