



# China Sanew Cable Co., Ltd.

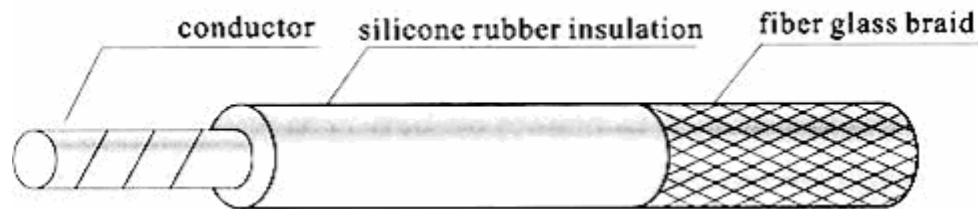
## UL3172 Silicone Rubber-Insulated Wire

### Product Features:








Silicone insulation offers excellent heat resistance. High temperature glass braid provides additional abrasion resistance. Saturate over glass braid reduces fraying.

### Recommended applications:

For use in motors, dryers, lighting fixtures, therapeutic and electronic devices where high temperatures are incurred.



### TECHNICAL DATA:

-  **Min. bend radius for installation:** 10 x cable diameter
-  **Temperature range:** -60°C to +200°C
-  **Working Voltage:** 600V
-  **Test Voltage:** 2000V
-  **Conductor stranding:** Tin-coated and silver-coated copper wire  
**Insulator:** silicone rubber
  
-  **Color Code:** White, Black, Red, Yellow, Green, Blue, Brown, Yellow/Green.(Other colors available on request)
  
-  **Approvals:** According to UL758, UL1581 UL VW-1

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Conductor		Insulation				Max resistance 20°C Ω/km	Ref weight kg/km
Spec AWG	Structure of conductor No./mm	Nominal thickness mm	Fiber glass thickness mm	Nominal diameter mm	Max diameter mm		
26	7/0.16	0.8	0.15	2.4	2.6	143.0	6.7
24	7/0.20	0.8	0.15	2.5	2.7	92	8.0
22	7/0.26	0.8	0.20	2.8	3.1	56.8	11.2
20	7/0.32	0.8	0.20	3.0	3.3	40.1	13.5
18	7/0.40	0.8	0.20	3.2	3.5	23.0	17.0

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