



P.O. Box 368, Union, NJ 07083-0368, 908-687-7810, 800-327-2443, www.paigeelectric.com

SIGNWIRE

spec

**981514 (Black)
981514WHT (White)**



**14 AWG
GTO-15**

SILICONE "IS" 14 WITH INTEGRAL SLEEVE



15,000 VOLTS / 150°C



UL Listed 879

RoHS

RoHS COMPLIANT – Black & White

1.0 SCOPE:

1.1 This specification covers FLEXIBLE neon sign gas tube oil burner ignition cable suitable for indoor and outdoor use for 15,000 volt service.

Construction consists of stranded tinned copper insulated with SUNLIGHT RESISTANT Dielectric. Our Silicone 14 construction eliminates GTO sleeving and covering in neon installations.

- 1.2 UV and Ozone Resistant**
- 1.3 Corona Resistant**
- 1.4 Abrasion & Cut Through Resistant**
- 1.5 High Humidity Resistance**
- 1.6 Open Circuit Voltage:**
15 KVAC
- 1.7 Temperature Rating:**
-25°C +150°C
- 1.8 Fire & Flame Retardancy:**
VW-1 Flame Test
- 1.9 Sunlight Resistant:**
- 1.10 Easy Stripping:**
- 1.11 Cable Complies with UL Standard 879 – For Gas Tube Sign and Ignition Cable**

1.0 CONSTRUCTION:

2.1

SIZE AWG	STRANDING	INTEGRAL WALL (MILS NOM)	NOMINAL OVERALL DIAMETER	VOLTAGE RATING
14	19/.0147	96	.265"	15000V

2.2 Conductor:

Stranded tinned copper

2.3 Insulation:

Silicone

2.4 Surface Print:

"TUF-HIDE® SILICONE-14 WITH INTEGRAL SLEEVE 14 AWG 15000V GTO-15 150C E135239 (UL) ROHS COMPLIANT"

2.5 Nominal Weight:

41.6 Lbs/1000 Feet

2.6 Packaging:

250 ft. Cable Caddy Dispensing Box
1,000 ft. Reels

For further information on this specification:
Call 1-800-327-2443 or Fax: 855-724-4365 or
E-Mail: roxtobia@paigeelectric.com

THE PLUSES OF PAIGE SILICONE IS 14 Integrally Sleeved TUF-HIDE® GTO-15



BLUE line

Plus It's integrally sleeved per UL 879.

Plus It's more flexible than any wire Paige has ever made.

Plus It will not burn or drip.

Plus It comes in Size 14 AWG to meet the new GTO-15 standards to be implemented October 20, 2012.

Plus Its 14 AWG copper conductor is tinned to eliminate corrosion

Plus It can be used in any location indoors or out

Plus Eliminates the high cost of sleeve and labor of pulling a sleeve over GTO cable