





200 Sheffield Street, Suite 302, Mountainside NJ 07092



www.paigesignwire.com

14 AWG GTO - 15 SILICONE "IS" 14 WITH INTEGRAL SLEEVE

UF-HIDEO SILICONE-14 WITH INTEGRAL SLEEVE

15,000 VOLTS - 150°C, UL LISTED 879, ROHS COMPLIANT - BLACK & WHITE 981514 (Black) 981514WHT (White)









1.0 SCOPE

1.1 This specification covers FLEXIBLE neon sign gas tube oil burner ignition cable suit able 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
- **ABRASION & CUT THROUGH RESISTANT**
- 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

2.0 CONSTRUCTION

2.1

SIZE AWG	STRAND- ING	INTEGRAL W (MILS)	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





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





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

