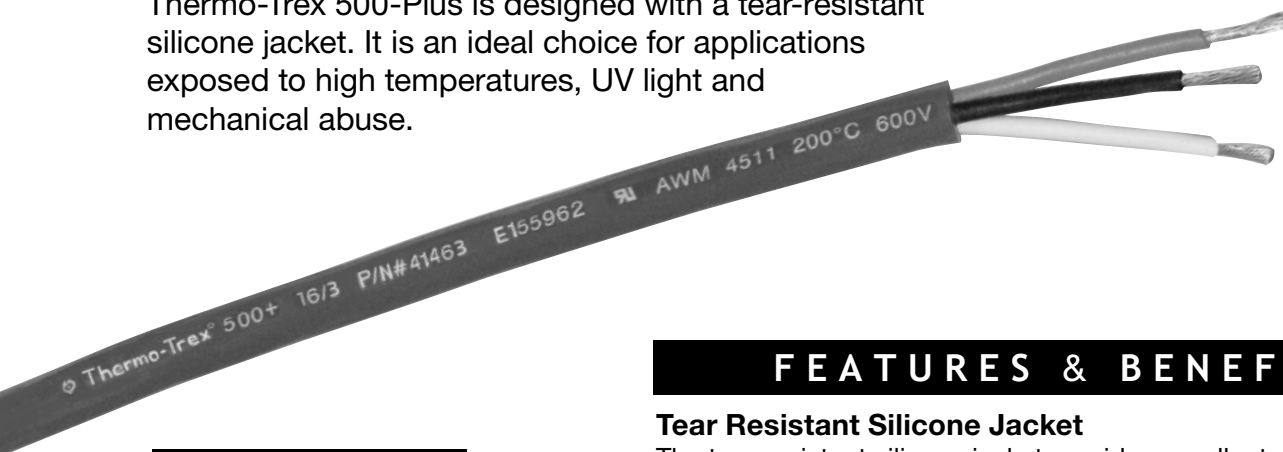


Thermo-Trex[®] 500-PLUS SILICONE CABLE

- UL/cUL Recognized to 200°C
- UL/cUL 600V Rated
- Low Smoke Zero Halogen
- RoHS Compliant
- FT1/FT2
- CE

Thermo-Trex 500-Plus is designed with a tear-resistant silicone jacket. It is an ideal choice for applications exposed to high temperatures, UV light and mechanical abuse.



TPC
NEW
PRODUCTS

FEATURES & BENEFITS

Tear Resistant Silicone Jacket

The tear-resistant silicone jacket provides excellent protection against abrasion, mechanical abuse and is resistant to oils. It offers outstanding resistance to high temperatures, and remains flexible down to -40° C. The jacket material is low smoke/halogen-free.

Silicone Insulation on Individual Conductors

Silicone based elastomer insulation on individual conductors offers superior resistance to oil and abrasion. This insulation is extremely flexible and offers low smoke density and is halogen free.

Finely Stranded Tinned Copper Conductors

Finely stranded tinned copper conductors improve flexibility and extends conductor life.

COLOR CODE

CONDUCTOR	COLOR
1	White
2	Black
3	Green
4	Red
5	Orange

ORDERING INFORMATION

PART NO.	CABLE SIZE AWG/COND.	CONDUCTOR STRANDING	AMPACITY*	NOMINAL O.D. (IN.)	WT. (LBS.) PER 1000'
41462**	16/2	19/29	30	0.272	46
41463	16/3	19/29	26	0.287	56
41464	16/4	19/29	24	0.295	70
41465	16/5	19/29	23	0.342	89

*Calculations are based on 40° C ambient temperature, 200° C conductor temperature, single cable installed in free air.

**Call for availability



TPC WIRE & CABLE

A Premier Farnell Company

7061 E. PLEASANT VALLEY RD.
INDEPENDENCE, OHIO 44131

800-521-7935 FAX 216-525-4392
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Innovation at work