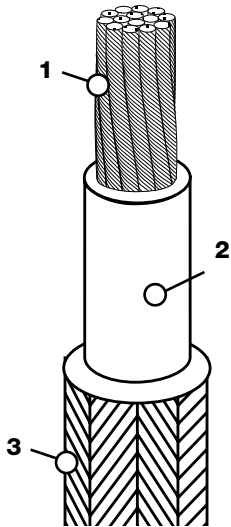


# NEW PRODUCTS



## Thermo-Trex® 200-HD Cable

- UL Recognized / cUL
- CSA
- Operating Temperature Range
- Low Smoke Zero Halogen
- VW-1 Flame Rating
- 600 V
- -60°C to 200°C (-76°F to 392°F)

The Thermo-Trex® 200-HD is the superior replacement for standard silicone rubber motor lead (SRML) cable. Our new and improved cable is specially designed to meet the demand for a heat resistant, flexible cable that offers better cut-through and abrasion resistance than traditional SRML products. Flexibility is achieved by using finely stranded, tinned copper conductors and a specially woven high-density fabric jacket impregnated with moisture resistant finishing compounds. High heat resistance allows the Thermo-Trex® 200-HD to withstand continuous temperatures up to 392°F (200°C) and flash heat up to 775°F (413°C). The high-density fabric jacket adds protection against cut-through and abrasion.

### FEATURES & BENEFITS

- 1. FLEXIBLE, TINNED COPPER STRANDING** — Increased flexibility for easier installation.
- 2. SILICONE RUBBER INSULATION** — Provides resistance to heat, moisture and chemicals.
- 3. WOVEN HIGH DENSITY FABRIC JACKET** — Superior abrasion and cut-through resistance.
- 4. STAINLESS STEEL OVERBRAID** — Optional.

### APPLICATIONS

- Conveyors
- Pumps
- Furnaces
- Generators
- Kiln Fans
- Control Panels
- Crane Hoists
- Replacement for Standard SRML
- Motor Operated Valves

### ORDERING INFORMATION *(Call for pricing & availability)*

PART NO.			AWG SIZE	CONDUCTOR STRANDING	AMPACITY <sup>1</sup>	NOMINAL O.D. (IN)	WT. (LBS) PER 1,000'
BLACK	WHITE	RED					
441014BLK	441014WHT	441014RED	14	7/22	51	0.220	30
441012BLK	441012WHT	441012RED	12	19/25	66	0.240	40
441010BLK	441010WHT	441010RED	10	19/23	90	0.270	50
441100BLK	441100WHT	441100RED	1/0	259/24	422	0.670	435
441200BLK	441200WHT	441200RED	2/0	259/23	492	0.725	530
441400BLK	441400WHT	441400RED	4/0	259/21	671	0.850	810

NOTE: (1) Based on single conductor in free air, 200°C conductor temperature, 40°C ambient temperature per IEEE STD 835.



TPC WIRE & CABLE CORP.  
EXPECT HIGH PERFORMANCE®

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