

# TABLE OF CONTENTS

- A. GENERAL INFORMATION
- B. APPLIANCE WIRE
  - 1. Appliance Wire (PVC)
    - Machine Tool Wire, Dual Rated, UL-1015/1230/TEW
    - Lead Wire, UL-1007, UL-1028
    - UL-1056, UL-1060
  - 2. Appliance Lead Wire (XLPE)
    - UL-3173, 3915, 3196
    - UL-3199
    - UL-3237, 3290
    - UL-3321
  - 3. Appliance Lead Wire (Neoprene) NO LONGER AVAILABLE  
UL-3039, 3044, 3046
  - 4. Appliance Lead Wire (EPDM) NO LONGER AVAILABLE  
UL-3284, 3328, 3340, 3484, 3556
  - 5. Hermetic Lead Wire
    - UL-5170 (DMD)
    - UL-5058 (DTMD)
- C. AUTOMOTIVE WIRE & CABLE
  - 1. Automotive Primary Wire (PVC)
    - GPT (General Purpose Thermoplastic)
    - HDT, HTP (Heavy Duty Thermoplastic)
    - TWP (Thin Wall Thermoplastic)
    - UTP (Ultra-Thin Wall Thermoplastic)
  - 2. Automotive Primary Wire (XLPE)
    - GXL (General Purpose Crosslink)
    - SXL (Special Purpose Crosslink)
    - TXL (Thin Wall Crosslink)
    - UXL (Ultra-Thin Wall Crosslink)
  - 3. Automotive Battery Cable
    - SGT (PVC)
    - SGX (XLPE)
    - STX (Thin Wall XLPE)
- D. MARINE WIRE
  - Marine Wire (PVC)
  - Marine Battery Cable (SGT)
- E. CONSTRUCTION WIRE (XLPE)
  - XHHW, XHHF
  - RHH, USE, RHW
- F. SWITCHGEAR WIRE (XLPE)
  - SIS
  - SIS-F (VW-1 Rating)
- G. MULTI-CONDUCTOR CABLE (PVC Jacket)
  - Trailer Cable
  - Boat Cable



## ORDERING INFORMATION

### PART NUMBER

GXL - 16 - 19 - B - xx  
 Product Type Gauge Stranding Coating Specialty Code

Product Type: Type as referenced on catalog page (GXL, TWP,3321, etc.)  
 Gauge: Wire gauge (16, 1/0, etc.)  
 Stranding: Number of strands (19, 133, etc.) or special number (1000, 1010, etc.)  
 Coating: "B" for bare copper or "T" for tinned copper  
 Specialty Code: See customer service for designation

### PACKAGING

Reels: Wood, Non-returnable  
 12R - 12" Reel  
 15B - 15" X 10", 1-9/16" Arbor  
 16B - 16" x 12"  
 18A - 18" x 14", 2" Arbor  
 18B - 18" x 14", 1-9/16" Arbor  
 18C - 18" x 14", 2" Arbor, 3/4" Flange  
 24R - 24" Reel, 2" Arbor  
 30A - 30" x 14", 2" Arbor  
 30B - 30" Reel, 1-1/2" Flange

Reels: Wood, Non-returnable  
 30R - 30" x 14", 1-9/16" Arbor  
 36A - 36" x 12", 2" Arbor  
 36B - 36" x 14", 3" Arbor

Drums: Fiber, Non-returnable  
 35D - 35 Gallon, 20" high x 23" diameter  
 55D - 55 Gallon, 30" high x 23" diameter  
 75D - 75 Gallon, 42" high x 23" diameter

### ACCEPTANCE OF ORDERS:

All orders are subject to written acceptance by Therm-O-Link, Inc. / Vulkor, Inc.

### CREDIT:

All orders are subject to credit approval.

### PRICING:

Material will be invoiced at the price in effect at the time of shipment.

### TERMS OF PAYMENT:

Net 30 days cash.

### FREIGHT TERMS:

Prices are FOB factory, shipped collect, unless otherwise stated.

### QUANTITY VARIATION:

The quantity shipped against any item on an order is subject to a variation of +/- 10%.

### WARRANTY:

Therm-O-Link, Inc. / Vulkor, Inc. warrants that the wire furnished is free from defects in material and workmanship. There is no other warranty expressed or implied.

### RETURN POLICY:

No material will be accepted for return without prior written authorization.

# CONSTRUCTION WIRE

## SWITCHBOARD

Crosslink polyethylene (XPLE) insulated wire.

### APPLICATIONS:

Suitable for use in 90C dry locations for wiring of switchboards.

### SIS 7 Strand Tinned Copper 90°C 600 Volts

| Product     | #CU/MFT | Stranding | Wall Thickness | Min Order |
|-------------|---------|-----------|----------------|-----------|
| *SIS-18-7-T | 5.04    | 7/0152    | .030           | 100M      |
| *SIS-16-7-T | 8.00    | 7/0192    | .030           | 75M       |
| SIS-14-7-T  | 12.76   | 7/0242    | .030           | 75M       |
| SIS-12-7-T  | 20.20   | 7/0305    | .030           | 50M       |
| SIS-10-7-T  | 31.72   | 7/0385    | .030           | 25M       |

### SIS Ex-Flex Tinned Copper 90°C 600 Volts

| Product      | #CU/MFT | Stranding | Wall Thickness | Min Order |
|--------------|---------|-----------|----------------|-----------|
| *SIS-18-16-T | 4.94    | 16/30     | .030           | 50M       |
| *SIS-16-26-T | 8.03    | 26/30     | .030           | 25M       |
| SIS-14-41-T  | 12.66   | 41/30     | .030           | 25M       |
| SIS-12-65-T  | 20.80   | 65/30     | .030           | 25M       |
| SIS-10-105-T | 32.50   | 105/30    | .030           | 25M       |
| SIS-8-133-T  | 53.10   | 133/29    | .045           | 25M       |
| SIS-6-133-T  | 82.20   | 133/27    | .060           | 25M       |
| SIS-4-133-T  | 130.00  | 133/25    | .060           | 25M       |

Minimum order requirement reflects quantity per color, per release.  
\* Not rated by UL

800-776-9223 (Ohio) 800-684-7823 (Texas)