

## Building Wire

Texcan offers a wide range of copper and aluminum wires and cables. Designed for wet or dry locations, building wire can be armoured or non-armoured. Custom cuts are available for longer lengths.

### AC90 Armoured Cable (CSA, 600V)

- Bare copper conductor with RW90 XLPE insulation
- Aluminum interlocked armour, no overall jacket
- Temperature rating: -40°C to 90°C (XLPE)
- ISO-BX available on request

### ACWU90 Armoured Cable (CSA, 600V, direct burial)

- Stranded bare aluminum (ACM) conductor, RW90 XLPE insulation
- Aluminum interlocked armour, overall PVC jacket
- Temperature rating: -40°C to 90°C
- FT4 and AG14 rated

### COPPER RW90 (CSA, 600V) / RWU90 (CSA, 1KV, direct burial)

### ALUMINUM RW90 (CSA, 600V) / RWU90 (CSA, 1KV, direct burial)

- Solid or stranded bare copper, or stranded aluminum conductors
- RW90 XLPE insulation
- Temperature rating: -40°C to 90°C

### T90 (CSA, FT1, 600V)

- Annealed copper conductor
- PVC insulation and nylon covering
- Minus temperature rating: recommended -10°C for handling
- Temperature rating: 90°C dry, 75°C wet & 60°C when exposed to oil

### NMD90 (CSA, FT1, 300V) / NMWU (CSA, 300V, direct burial)

- Copper conductors, PVC insulation, PVC jacket
- NMD90 temp rating: -25°C to 90° (min -10°C for 3-conductor cables)
- NMWU temp rating: -40°C to 60° (min -10°C for 3-conductor cables)

### BARE COPPER

- Solid or stranded annealed copper conductor (per ASTM B3)

### GREEN GROUND WIRES

- TW75, RW90, T90, TC FT4

*\*Refer to the C.E. Code for additional information*



*We carry one of the largest inventories of industrial, commercial and residential wires and cables in Canada.*

*For info about our products and services: [www.texcan.com](http://www.texcan.com)*

**When others can't, TEXCAN**

WIRE & CABLE SPECIALISTS SINCE 1978

### Building Wire

- AC90 Armoured Cables
- Fire Alarm Cables
- ACWU Armoured Cables
- NMD90 / NMWU90 Cables
- Solid / Stranded Bare Copper
- RA90 / Armoured Cables CU / AL
- SIMpull Solutions®
- RW90 / RWU 90 CU / AL
- T90 CU / TW75 / TWH / TWU
- LVT

### Connectors

- Armoured Cable Connectors
- Explosion-proof Connectors
- Strain Reliefs Metal & Nylon
- High Voltage Termination Kit
- Tray Cable Connectors

### Control Cables

- Multiconductor
  - Armoured / Unarmoured
- Portable Control Cables
- Shielded Control Cables
- Custom Bundling / Armouring

### Communication

- Computer Cables
- Inside / Outside Plant Wires
- Telephone Cables
- Plenum Cables
- Direct Burial

### Data Cables

- Category 5E, 6, 6A, 7 Rated Cables
- Co-Axial / Twin-Axial Cables
- Ethernet Cables
- Network Cables
- Patch Cords (Copper / Fiber Optic)
- Armoured Data Cables

### Electronic Cables

- Armoured Cables
- Audio / Visual Cables
- Broadcast Cables
- Low Capacitance Wires
- Plenum Wires
- Precision Video Wires
- Industrial Automation Cables
- Belden® Classics & NewGen

### Fiber Optic Cables

- SM / MM
- Loose Tube, Tight Buffer
- Indoor / Outdoor / Riser / ADSS

- Armoured / Non-Armoured
- Hybrid Fiber
- Specialty XPRLTM / RLTM

### Instrumentation Cables

- Armoured / Unarmoured
  - Interlocked Steel / Aluminum
- Multiconductor / Pairs / Triads
- Shielded / Unshielded

### Marine Cables

- Boat Cables
- Shipboard Cables
- Offshore Rig / Marine Cables

### Mining Cables

- Blasting Wires
- Mine Power Feeder Cables
- Portable Power Cables
  - Type W, G, GGC, SHDGC (2KV - 35 KV)
- Trailing Cables
- Cable Assemblies
- Vertical Riser Cables

### Portable Cords

- High Temperature Cables
- Ultraflex™ Low Temperature Cords
- Ultraflex™ Extension Cords
- Retractable Cords
- Type: SJOOW, SOOW, SJTOW, STOW
- Welding Cables
- Stage Lighting
- Landscape Lighting
- Multiconductor

### Power Cables

- ACSR / AAC Linewire
- High Voltage Power Cables
- Overhead Service (NS75 / NS90)
  - Duplex, Triplex, Quadruplex
- Underground Service
  - USEI, USEB
- TECK 90 HL Cables (600V - 35KV)
- Tray Cables
  - Power and Control
- Underground Distribution
- Airguard™

### Specialty Wire / Products

- Coil Lead Wires
- European Cables (CE & VDE approved)
- 2HR Fire Rated
- VITALink® Fire Resistive
- Teflon® Insulated Wires
- SIS Switchboard Wires

- TEW Equipment Wires
- TR64
- Low Smoke Zero Halogen Cables
- Milspec Hookup Wires
- Tracer Wires
- Utility Hydro Cables
- Split Loom
- Automotive Cables
- Variable Frequency Drive (VFD) Cables
- Thermocouple Wires
- Heat Trace Cables
- Grounding Cables

### Specialty Cords / Cables

- Extra Flexible Portable Cables
- Parallel Conductor Cords
- Small Diameter Flexible Control (SDN)
- Traffic Signal Cables CLMTO / IMSA
- Trailer Cables
- Airport Lighting Cables
- Battery Cables
- Diesel Locomotive Cables
- Reeling Cables
- Pendant Cables / Festoon

### Custom-Built Cables

- Made to Customer Specifications

### Accessories

- Hardware, Lugs, Cable Ties
- 3M Accessories

### SIMPull Solutions®

- Maxis® 6K Tugger
- Maxis® 3K Tugger
- Maxis® Grips™
- QWIKrope®
- Swivel
- SIMpull™ REEL
- SIMpull HEAD®
- SIMpull® Flange
- GRIPit™
- A Frame

### VALUE ADDED SERVICES

- Cable Management Program
- Specialized Technical Assistance
- 24/7 Emergency Shipping Service
- International Export Services
- Custom Cables / Printing / Cutting
- Paralleling / Lagging / Tagging
- Bundling / Armouring
- Bar Coding and Inventory Tracking
- State-of-the-Art Distribution Centre

CONTACT A TEXCAN SPECIALIST - EMAIL [TEXCAN.SALES@TEXCAN.COM](mailto:TEXCAN.SALES@TEXCAN.COM) OR VISIT [WWW.TEXCAN.COM](http://WWW.TEXCAN.COM)



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