



# Value Added Service

**Sycor Technology Inc.**  
[www.sycor.com](http://www.sycor.com)





Anyone can distribute wire and cable. Sycor takes our business to the next level and offers time saving services for our clients. These services help our customers organize their production time and simplify the manufacturing approach.

## Wire - Striping



Standard colour codes only give engineers 10 colour options. Striping wire allows various colour code combinations, which makes working with a considerable number of conductors much more efficient. We can apply both Longitudinal (straight) or Spiral (twisted around) stripes. Our capabilities allows us to apply up to three stripes with three different colours per wire, and have a 30% coverage as per the European (CE) specification. We can stripe various insulations and gauges. Most commonly striped insulations include PVC, SRPVC, XLPE, PVC + NYLON (TFFN/THHN) and XLPVC.



## Custom Re-Spooling



All types of wire and cable can be re-spooled into exact desired lengths. This enables the dispersal of one wire or cable style to a number of different plant/job locations and reduces excessive weight and costly inventories.



## Wire - Dyeing



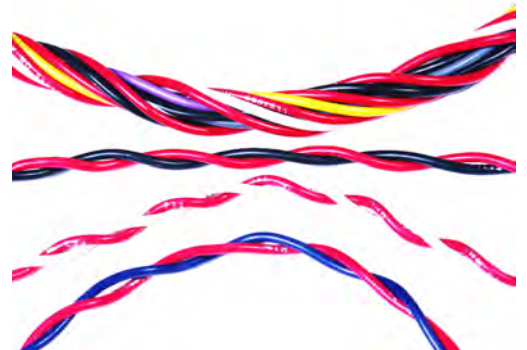
Sycor can dye white wire to any colour that you desire. The colour will not crack, run or peel and is resistant to abrasion, corrosion and fungus. Some wire and cable jackets are more susceptible to dyeing than others. Please ask your account representative if a certain material can be dyed.



## Twisting



Twisting is commonly used in applications that require custom colour codes without the expense of using built-to-order cables. Twisting is used quite often with jumpers and cable harnesses to simplify cable installation. The pattern repeats at certain intervals, from 1/2" to 1 1/2", varying from gauge to gauge. The most commonly used lays are left-hand lays.



## Cutting and Stripping



Sycor is your one-stop solution for all your wire and cable cutting needs. Whether the pieces are 1" or 144", we can save your time and money. Our facility is equipped with state of the art cutting equipment! Cut lengths can be hot tin-dipped and specially packaged to provide you with the exact material you need, ready to use for all your wiring purposes.



## Printing, Marking and Hot Stamping



We specialize in custom marking and printing for customers who find it beneficial to have their trade name, part number and/or logo on select wires, cables, tubing and sleeving products. We can use both Ink-Jet and print wheel systems to fully satisfy the needs of our customers.



## Terminating



Do you need your wire or cable terminated or spliced? Beyond our capability to cut your product to length, we can speed up your production further by delivering your wire or cable ready to kit or install. We are tooled for most popular terminals and connectors, and conform to UL and CSA standards. Let us know how we can help you.



## Bonding



We are one of the few manufacturers in North America that has the capability to bond wires together in a parallel construction. This is sometimes referred to as festooning and is typically used in applications that require vertical flexibility due to space constraints. Conductors are bonded together using a specially formulated adhesive.

### Material We Can Bond

- Single and Multi Conductors
- Coaxial Cable
- Fiber Optics



## Tube and Sleeve Cutting



Since many tubing and sleeving applications require custom lengths, Sycor provides custom cutting of all types of tubing and sleeving. Our automated state-of-the-art equipment allows us to keep cut tolerances accurate and eliminates costly mistakes incurred with hand cutting.



# PRODUCTS



## Custom Armouring



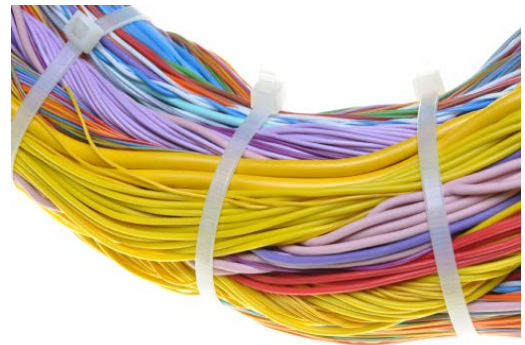
Whether you have an indoor or outdoor requirement, adding galvanized steel or aluminum to your core material can help control disruptions in data transmission. Sycor also has optional jacketing services; we can apply PVC to the outside of the armour to provide extra defence from dirt or water. This specially formulated PVC can be custom printed and comes in different colour options for better cable identification.



## Swift- Pull (Bundling)



Swift-Pull wire bundling can save you time and money by eliminating the need of a multi-spool setup. This service bundles wire and cable into a single cross lashed cable assembly, which allows for easy pulling. With only one cable to pull, it will take less time to get the job done. Sycor can bundle any gauge, wire, cable and fiber optic type together with a strong bonded nylon material.



**Sycor carries a full line of electronic and electrical types of wire, cable, tubing and sleeving. With an extensive, well maintained inventory, Sycor has become one of the leading suppliers in North America.**

## Wire and Cable Products

- Hook-up and Appliance Wire
- Building Wire
- Uninsulated/Ground and/or Bus Wire
- High Temperature Wire and Cable
- Multi Conductor, Multi Paired, Composite and Custom Cable
- Portable Cordage, Medium or High Voltage Power Cable
- Miniature and/or Flexible Wire and Cable
- Fire Alarm, Instrumentation, Telephone, Control and Tray Cables
- Fiber Optic Cables and Termination
- Ribbon Cable and Bonding
- Armoured Cables
- Connectors and Accessories
- Automotive Products
- UL, CSA, Military and CE approved products



1-2220 Argentia Road  
Mississauga, Ontario  
L5N 2K7  
Canada



905-821-3591  
905-821-7260 (Fax)  
1-800-268-9444 (Toll-Free)



[www.sycor.com](http://www.sycor.com)



[info@sycor.com](mailto:info@sycor.com)  
[sales@sycor.com](mailto:sales@sycor.com)