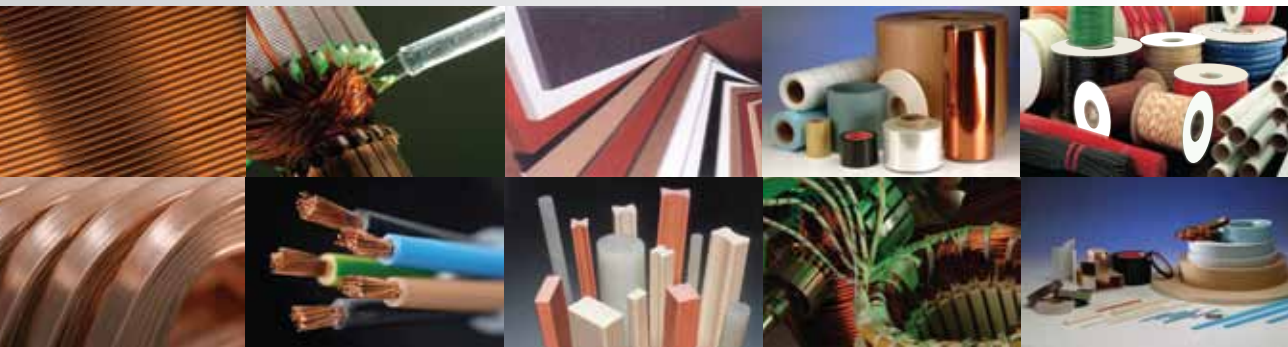


# Product Line Card

Service is our business.



- Full stocking distributor offering Just-In-Time delivery service.
- Largest inventory of magnet wire and insulations in Canada.
- Most experienced and knowledgeable staff in the industry.
- Industry leading customer service and support.
- Dedicated sales team managing your account.
- Cost-effective product and converting solutions.
- Full in-house converting/fabricating capabilities.
- Sourcing and inventory management services.
- Free varnish evaluation and maintenance programs.
- Emergency service available after hours and weekends.



## Electrowind

Products for Motor, Transformer,  
Electrical and Electronics Manufacturing

Shrink Tube, Sleeving & Specialty Tubing

### SHRINK TUBE-Heat/Cold Primary Suppliers

#### SLEEVING

##### Primary Suppliers

Hilec  
Delfingen  
Varflex Corporation

#### SPECIALTY TUBING

##### Primary Suppliers

Parker Texloc  
Precision Products Group  
Saint-Gobain  
Stone Industrial

## Shrink Tube, Sleeving & Specialty Tubing

### SHRINK TUBE-Heat/Cold

- Neoprene
- PVC
- Polyolefin

- Silicone rubber
- PTFE
- Custom constructions

- Heavy-duty tubing
- Adhesive lined
- Molded parts

#### SLEEVING

- Acrylic
- Heat-treated
- Saturated fiberglass

- Expandable sleeving
- Silicone rubber
- Silicone resin

- Fiberglass
- Vinyl

#### SPECIALTY TUBING

- NOMEX®
- KAPTON®
- MYLAR®
- TEFLON®

- FEP
- ETFE
- PFA
- PTFE

- Kraft paper
- Crepe
- Vulcanized fibre

- Spiral wrap
- Heavy-duty tubing
- Composite tubes



Varnish, Resins & Coatings, Adhesives, Sealants, Potting Materials & Lubricants

### VARNISH, RESINS & COATINGS, ADHESIVES, SEALANTS, POTTING MATERIALS & LUBRICANTS

#### Primary Suppliers

3M  
AEV (Adv. Electrical Varnishes)  
Bostik  
Dow Corning  
Dynamis  
Epic Resins  
EpoxyLite Corp. (Elantas)  
Glyptal Inc.  
Hysol  
John C. Dolph Company  
Loctite  
Momentive  
MG Chemicals  
The P.D. George Company (Elantas)  
Ranbar  
Ritelok  
SKF  
Von Roll

## Varnish, Resins & Coatings, Adhesives, Sealants, Potting Materials & Lubricants

**VARNISH, RESINS & COATINGS** - Most products available in various packages including aerosol cans and pint quantities thru to drum, tote tank and tanker truck quantities.

- Acrylic
- Silicone
- Styrene
- Epoxy
- Phenolic
- Polyester

- Urethane
- Polybutadine
- Waterbourne
- Solventbourne
- Reducers & thinners

- VPI resins
- Air dry
- Aerosols
- Brush-on
- Dip resins
- Trickle resins

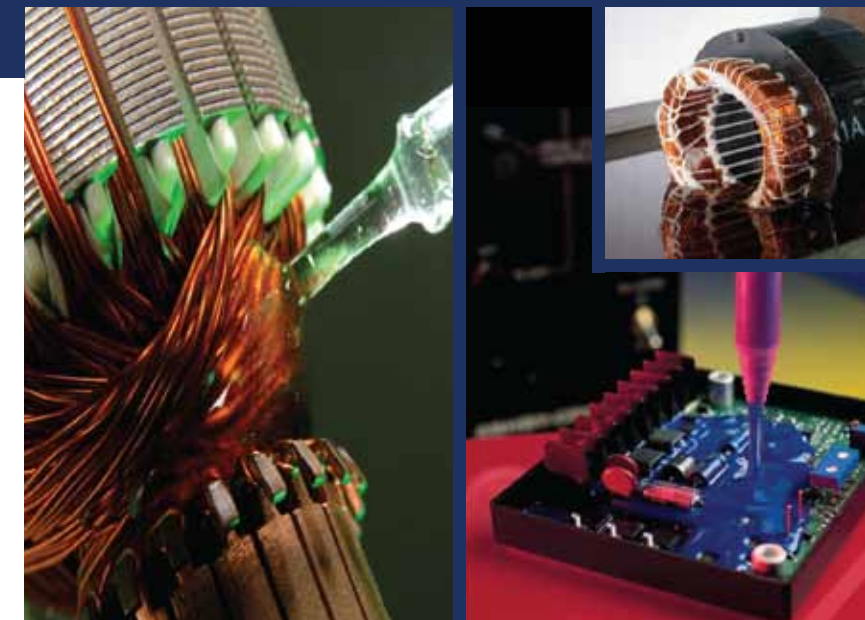
**ADHESIVES, SEALANTS, POTTING MATERIALS & LUBRICANTS** - Most products available in various packages to suit your application.

- Engineering adhesives
- Hot-melt adhesives
- UV adhesives
- R.T.V. silicones

- Epoxy potting compounds
- Urethane potting compounds
- Balancing compounds
- Encapsulating compounds

- Cleaners
- Masking grease
- Lubricants
- Solvents

- Pour-on
- Heat cure
- Aerosol
- Buttering
- Casting



Hardware, Test & Production Equipment

### HARDWARE, TEST & PRODUCTION EQUIPMENT

#### Primary Suppliers

3M Abrasives  
A & W Dynamometer Inc.  
Armature Coil Equipment (ACE)  
Brady  
Burlo Fans & Molds Inc.  
Dynamics Research Corp.  
HeatTek Inc.  
Hipotronics Inc.  
Ideal Industries  
Illica Group (Blue Peter)  
Imprex Inc.  
IRD Balancing  
Jenkins  
Laycock Crown Systems Inc.  
Lexseco  
Loctite  
Martindale Electric Co.  
Nachi Bearings  
Potter Rayfield & James Coil Equip.  
Pollution Control Products Co.  
Precision Valve & Automation  
Scheiing  
Sealant Equipment  
SKF/Baker Instrument Co.  
Steelman Industries  
S/W Enterprises

## Hardware, Test & Production Equipment

#### HARDWARE

- Brush seaters
- Sanding bands
- RTD's
- Tools
- Dispensing equipment

- Commutator stones
- Saw blades
- Undercutters
- Identification materials
- Metering equipment

- Plastic fans & bushings
- Strip heaters
- Washers
- Wire strippers

**TEST & PRODUCTION EQUIPMENT** - New, used and upgrade options available. Financing available. Expert staff to guide you to the best piece of equipment and ensure satisfaction throughout the life of your equipment.

- Balancing machines
- Dynamometers
- Surge testers
- Vibration analysis systems
- Winding machines

- Burn-off & curing ovens
- HiPot testers
- Laser alignment systems
- VPI tanks
- Winding analyzers

- Core loss testers
- Portalyzers
- Test panels
- VPI tanks
- Ultraviolet curing



Motor Wedges & Topsticks, Slot Liners & Formed Coils

### MOTOR WEDGES & TOPSTICKS, SLOT LINERS & FORMED COILS

#### Primary Suppliers

Active Industries  
Fabrico Inc.  
Fibertek Inc.  
Kennie  
Lenni Products  
MM & M  
Electrowind Converting Solutions

## Motor Wedges & Topsticks, Slot Liners & Formed Coils

**FLEXIBLE WEDGES, SLOT LINERS, CUFFED & CREASED COILS** - Custom sizes and packaging available.

- Fibre
- DMD 155° & 180°

- Resilam 155° & 180°
- TFT

- NOMEX®
- MYLAR®

#### RIGID WEDGES, TOPSTICKS & OTHER MOTOR COMPONENTS

- Wood wedges
- G-10 & G-11
- EMD
- Magnetic wedges

- Semi-conductive materials
- Filler strips
- Armature wedges

- Slot wedges
- Pole collars
- Ripple springs



## MAGNET WIRE

### Primary Suppliers

PPE  
Superior Essex  
Von Roll Austral

## METAL FOIL/STRIP

### Primary Suppliers

Electrowind Converting Solutions

## SHIELDED CABLE

### Primary Suppliers

Belden  
Champlain Cable  
Nexans Schweiz AG

## Magnet Wire, Metal Foil & Shielded Cable

**MAGNET WIRE** - The largest inventory of magnet wire in Canada with temperature ranges from 105°C to 240°C. Packaging available includes various colours and spool sizes, reels, and drum packs. Specialty wire, custom applications and express services.

- Copper
- Aluminum
- Rectangular
- Round
- Square
- Enamelled
- Bondable
- Paper wrapped
- Glass wrapped
- Mica wrapped
- NOMEX® wrapped
- KAPTON® wrapped

## METAL FOIL/STRIP

- Bare copper
- Bare aluminum
- MYLAR® wrapped
- KAPTON® wrapped

**SHIELDED CABLE** - Economical, premium and specialty cable. Colours and custom constructions/packaging available. Identification, cutting and stripping capabilities.

- Cross-linked polyethylene
- Hypalon
- Silicone rubber
- EPDM
- Neoprene
- Teflon®
- Hermetic
- PVC

## Insulating Films & Papers, B-Staged Products

**INSULATING FILMS & PAPERS** - Stocking distributor/fabricator for a variety of films and papers. Available in full rolls, slit widths, tapes, sheets or die-cut parts.

- Kraft paper
- Fish paper
- Copaco
- MYLAR® (polyester)
- TEDLAR®
- TEFLON® PTFE
- NOMEX® aramid
- KAPTON® (polyimide)
- Silicone rubber
- TUFQUIN®
- CeQUIN®
- Resilam
- Coated papers
- Varnished fabrics
- RM & RMR
- DMD 155° & 180°
- TFT
- NMN & NM
- NKN & NK
- KNK

## B-STAGED PRODUCTS

- B-staged tape & wrappers
- B-staged NOMEX®
- Epoxy diamond kraft paper
- Polyester glass/cloth
- Glass/cloth
- Polyester mat/felt

## INSULATING FILMS & PAPERS

### Primary Suppliers

3M IPT	Isovolta
Arlon	Fibertek Inc.
Bedford Materials Co. Inc.	Norton
Dewal Industries Inc.	Pucaro
Dunstone Company Inc.	Von Roll
DuPont Canada Inc.	

## B-STAGED PRODUCTS (Semi-Cured)

### Primary Suppliers

Arlon	Isovolta Group
Fibertek Inc.	Von Roll

## RIGID LAMINATES

### Primary Suppliers

Isovolta Group	Rochling Glastic Corp.
Norpex-Micarta	Von Roll
Protectolite Inc.	

## MICA PRODUCTS

### Primary Suppliers

Cogebi Group	Von Roll
Isovolta Group	

## Rigid Laminates & Mica Products

**RIGID LAMINATES** - Available in various sizes of sheet and as molded parts.

- Phenolic paper NEMA X, XX, XXX
- Phenolic cotton NEMA L, LE, C, CE
- Polyester NEMA GPO-1, GPO-2, GPO-3
- Melamine NEMA G-5, G-9
- Epoxy NEMA G-10, G-11, FR-4, FR-5
- Silicone NEMA G-7
- Semi-conductive sheets
- Vulcanized fibre
- Transformer board
- Pressboard
- ARBORON®
- LEXAN®
- FORMEX®
- SG-200 & HT-1030
- Sheets
- Rods & tubes
- Dogbone
- Angle & channel
- Standoff insulators
- Winding combs

**MICA PRODUCTS** - Custom constructions available.

- Mica tape/wrapper
- Segment plates
- Mica sheets, rods, tubes, shapes & parts

## ELECTRICAL/ELECTRONICS/INDUSTRIAL TAPE

### Primary Suppliers

3M	Arlon
Bedford Materials	Cantech
Carolina Narrow Fabric Co.	Fibertek
Dunstone Company Inc.	Isovolta Group
Nitto Denko (Permacel)	PEI
Intertape Polymer Group (TESA)	Von Roll

## LACING TAPES & CORDS

### Primary Suppliers

Breyden Products Inc.	Western Filament Inc.
Caristrap International Inc.	

**ELECTRICAL/ELECTRONICS TAPE** - Slit to your specific requirements.

- Aluminum foil
- Glass cloth
- Heat shrink polyester
- Silicone guideline
- B-staged tape
- Polyester film
- Adhesive coated paper
- Copper foil/lead foil
- Armor tape
- Gold finger masking tape
- Varnished cambric tape
- Polyimide film
- TEFLON®
- KAPTON®
- NOMEX®
- Banding tape
- Polyester/glass
- Surge rope
- Glass
- Cotton
- Vinyl
- Mica
- Polyester

**INDUSTRIAL TAPE** - Slit to your specific requirements.

- Paper
- Film
- Packaging
- Silicone (self-amalgamating)
- Glass reinforced
- Masking
- Adhesive transfer
- Foil tape
- Double-sided
- Specialty tape
- Lead cable splicing tape
- Varnish glass (cambric)
- EMI Shielding

## LACING TAPES & CORDS

- NYLON®
- Cotton
- Fiberglass
- Glass/polyester
- KEVLAR®
- NOMEX®
- Wax coated
- Vinyl coated
- Rubber coated
- B-stage coated
- TEFLON® coated



Magnet Wire, Metal Foil & Shielded Cable

Insulating Films & Papers, B-Staged Products

Rigid Laminates & Mica Products

Electrical/Electronics/Industrial Tape, Lacing Tapes & Cords



# Electrowind

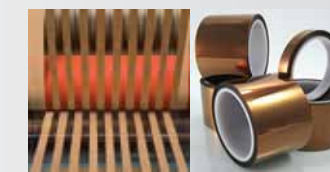
CONVERTING SOLUTIONS

*Electrowind Converting Solutions specializes in the converting and fabricating of flexible film, paper and composites, hard plastics and metals.*

*Our converting capabilities are vast and are always expanding to serve your needs.*

*Our expert staff and wide range of capabilities ensure that you get high-quality and cost-effective product solutions based on your custom requirements.*

*Call 800.265.8340 to learn more about our converting capabilities or to challenge us to solve your next manufacturing problem.*



## Custom Slitting

- Paper, Film & Laminates
- Electrical/Electronics/Industrial Tape
- Narrow Width



## Waterjet & CNC Machining

- Metal, Ceramic, Glass, Plastic & More
- Highly Efficient Use of Material
- Precision Machined Parts
- Saw/Shear to Size Parts
- Forming/Bending Capabilities



## Forming & Die Cutting

- Steel Rule & Compound Die Stamping
- Rotary Die Stamping
- Formed Parts
- Laminating
- Creasing & Scoring
- Bending & Folding



# Electrowind

Products for Motor, Transformer, Electrical and Electronics Manufacturing

### Worldwide

Electrowind (Head Office)  
**Tel: 519.836.2280**  
**Fax: 519.836.6629**  
**Toll Free: 800.265.8340**  
ontario@electro-wind.com

### Quebec

Electrowind (Branch Office)  
**Tel: 514.631.2320**  
**Fax: 514.631.0978**  
**Toll Free: 800.361.6448**  
quebec@electro-wind.com

[www.electro-wind.com](http://www.electro-wind.com)

[www.electro-wind.ca](http://www.electro-wind.ca)