

Call: 800.774.4643 or Fax: 800.768.9782



 **ESSEX**
BROWNELL



Your total source for motors and motor repair supplies.

Your total source for motors and motor repair supplies.

Your **Total** Source

If you think Essex Brownell only sells wire, think again. Essex Brownell offers a complete package for the electrical apparatus industry including equipment, test instruments, flexible and rigid insulation, resins and varnishes, bearings, parts, tools, motors and pumps from the leading suppliers in the industry. Our product offering is so broad, it is impossible to list it all. So, even if you don't see it listed here, give us a call.

Essex Brownell is the only national motor repair distributor with an organization totally committed to the electric motor repair industry. We have over 20 field sales representatives dedicated to serving the needs of their motor repair customers. Additionally, we have over 25 inside sales representatives across the country to support you.

Our distribution network is strategically positioned to deliver your products when you need them, on-time and accurately.



WIRE PRODUCTS

Magnet Wire
Heavy GP
GP/MR Extra
Inverter Duty
Shaped & Rectangular
Essex Express
Motor Lead/Hook-Up Wire
Portable Cordage
Power Tool Cord Sets
Welding Cable

SHOP EQUIPMENT

Balancers
Banding Machines
Bearing Heaters
Burn-off & Bake Ovens
Coil Formers
Coil Cut Off Machines
Coil Winders
Core Loss Testers
De-Reelers
Dry Ice Blasters
Dynamometers
Motor Test Centers
Paper Cutters
Parts Washers
Presses / Hydraulic Pullers
Sand Blasters
Shears
Spray Booths
Tension Devices
Test Panels
Undercutters
VPI Systems
Winding Machines & Heads
Wire Racks

TEST INSTRUMENTS

Alignment Systems
Bar-to-Bar Testers
Capacitance Testers
Clamp Meters
Hipot Testers
InfraRed Thermography
Insulation Testers
Megohmmeters
Multimeters
Surge Comparison Testers
Vibration Analysis

SHOP TOOLS & SUPPLIES

Abrasives
Hand Tools & Supplies
Insulation Formers
Wire Strippers

BEARINGS & RELATED PRODUCTS

Radial Ball
Sleeve
Spherical Roller
Spherical Thrust
Double Row
Thrust
Mill Duty
Insulated
Angular Contact
Cylindrical Roller
Shaker Screen
Bearing Heaters
Bearing Greases and Lubricants
Retaining Compounds
Pullers/Presses
Housing Sleeves
Shaft Sleeves
Cartridge
Miniature
Inch
Felt Seal
Lock Nuts/Lock Washers
Spring Washers
Tolerance Rings



SOLDER

Bar
Flux
Phos Copper
Ribbon
Silver Brazing
Wire



TERMINALS, LUGS & CABLE TIES

Crimp
Splice
Solder
Tie Wraps

IDENTIFICATION PRODUCTS

Labels
Tags
Tamper Seals
Wire Markers

MOTORS

Close Coupled Pump
Commercial AC/DC
Compressor Duty
Definite Purpose

Elevator
Farm Duty
HVAC & Refrigeration
Industrial AC/DC
Jet Pump
Metric/IEC
Pool & Spa
Vertical Hollow Shaft
Washdown Duty



MOTOR ACCESSORIES

Adjustable Bases
Converta-Mount Rails
C-Face & D-Flange Kits
Lug Mounting Adapters
Rain Shields
Resilient Bases
Terminal Box Kits
Three Ring Mounting Brackets
Torsion-Flex Mounting Brackets

PUMPS

Centrifugal
Shallow & Deep Well Jet
Submersible Deep Well
Sump Pump
Swimming Pool & Spa
Water Gardening

COMPONENT PARTS

Blank Bore Fans
Blower Wheels
Brush Caps
Brushes
Capacitors
Diodes
Eyebolts
Fan Blades
Flex Heaters
Flingers
Klixons
Macrostart
Motor Bases
Nameplates
OEM Motor Parts
Overloads
Pump Seals
Rectifiers
Relays & Contactors
RTDs
Switches
Thermistors
Thermostats



TAPE PRODUCTS

Electrical Tape - Pressure Sensitive

Acetate Cloth
Composites
Filament Reinforced
Glass Cloth
Metal Foils
Paper
Polyester Film
Polyimide Film
PTFE Film
Silicone
Vinyl

Electrical Tape - Non-Pressure Sensitive

Cotton
Glass
Heat Shrink Polyester
Polyester
Polyester/Glass

Industrial Tapes

Cloth
Film
Masking
Reinforced Strapping

LACING TAPES, CORD & TWINE

Cotton
Fiberglass
Neoprene-Coated Glass
Heat Shrink Polyester
Linen
NOMEX®
Nylon
Polyester
Waxed

FLEXIBLE INSULATIONS

Varnish Coated Glass

Cambric
Glass Cloth

Epoxy Coated

B-Stage Coated NOMEX® Paper
Glass Cloth
Polyester Glass

Silicone Coated

Glass Cloth

Composites - 2 and 3 Ply

CeQUIN® Paper/Polyester
Film Friction Coated Polyester

Kraft/Polyester Film
NOMEX® Mat/Polyester Film
NOMEX® Paper/KAPTON® Film
NOMEX® Paper/Polyester Film
Polyester Mat/Polyester Film
Rag/Polyester Film
TufQuin®
Ultra 180

Tapes and Wrappers

B-Stage Tapes
Silicone Self Fusing
VPI/Fully Cured

MICA PRODUCTS

Mica Papers

Inorganic Heater Plate
Mica Glass Combination
Molding Plate
Segment Plate
Silicone Bonded Plate
Tapes & Wrappers
Tubes

Mica Splitting

Flexible Plate

Mica Fabrication

SLEEVING & TUBING PRODUCTS

Continuous Filament Fiberglass
KEVLAR®
NOMEX®
TEFLON®

Sleeving - Expandable Monofilament

Sleeving - Fiberglass

Acrylic Coated
Heat-Treated
Polyester Coated
Silicone Coated
Vinyl Coated
VPI
VPI Overbraid

Tubing - Heat Shrinkable

Kynar®
Molded Shapes
Neoprene
Polyolefin
PVC
TEFLON®
Viton

Tubing - Extruded

PVC
TEFLON®

Tubing - Spiral Wound

Heat Shrinkable MYLAR®
KAPTON®
Low Shrink MYLAR®
MYLAR®
NOMEX®
NOMEX®/KAPTON®
NOMEX®/MYLAR®

PAPERS, FILMS & PRESSBOARDS

100% Rag Paper
Fish Paper
Gummed Kraft
Inorganic Paper
Kraft Paper
NMN
NOMEX® Paper
TFT
Thermally Upgraded Kraft
TufQUIN®
Vulcanized Fibre

Pressboards

Corrugated
Kraft
NOMEX®
Rag
Films
Polyester
Xlyimide
TEFLON®

RIGID LAMINATES

Cloth Based Phenolics
Glass Cloth Based Melamines
Paper Based Phenolics
Polyester/Glass - Sheets, Rod,
Angle, Channel & Insulators
Linen Base

HIGH VOLTAGE INSULATION

Conductive Fibre-Reinforced
Plastic Sheets
Conductive Tapes & Fleeces
Prepregs
Ripple Springs

VARNISH, RESINS, COMPOUNDS, PAINTS & THINNERS

Adhesives
Aerosols
Compounds
Fluids
Liquids
Lubricants
Masking Compounds
Powder
Reducers
Silicones
Thinners
Viscosity Stabilizers
Water-Borne Resins

Varnish

Air-Drying
Baking
Epoxies
Hermetic
Polyesters
Pour Over Kits
Silicone
Solvent-Based
Solventless



SUPPLIERS

WIRE PRODUCTS

Belden
Champlain Cable
Copperfield
Essex Magnet Wire
Radix

SHOP EQUIPMENT

Armature Coil Equipment
AW Dynamometer
Belle Glade Electric Motor
BW Calverly
Cam Industries
Col-Met Spray Booths
Cone Mounter Co.
Dake Corp.
Econoline
Grand Tool Supply
HeatTek
Jacques/L. Hardy
James Morton Inc.
Jenkins
Laycock/Crown
Lexseco
Linmast
Mart Corporation
Martin Yale Industries
Michael Business Machines
Pollution Control Products
Potter Rayfield James
S/W Enterprises
Schenck
Steelman Industries
Tennsmith

TEST INSTRUMENTS

AEMC
Baker Instruments
Flir
Ideal Industries Inc.
MEGGER®
Shimpo America
UEI

SHOP TOOLS & SUPPLIES

3M Abrasives
Amo Fuchs Co.
Chadwick & Trefethen
Clauss Cutlery Co.
Crown Industrial
Dow Corning
The Eraser Co.
Frank N. Wood
Graymills
Ideal Industries Inc.
KleenTec/Kleer-Flo
Kutrimmer
Lenni
Lubriko
Martindale
Posilock

Ripley
Rule Industries
Stanley Proto Industrial Tools
W.H. Brady
Wear-Flex Slings
Weller

BEARINGS & RELATED PRODUCTS

Dow Corning
KBC Bearing Corp.
Lubriko
NACHI AMERICA
Permabond
Permawick
Smalley Spring Washers
Shaver Kudell
Standard Locknut
USA Tolerance Rings
Wheeler Service

SOLDER

Aim Products
Canfield Products

TERMINALS, LUGS & CABLE TIES

3M Electrical Products
ETC-Molex
HF Hanscom and Co.
Panduit
Tyton

IDENTIFICATION PRODUCTS

3M Electrical Products
Ideal
National Band & Tag Co.
W.H. Brady
Zip Tape

MOTORS

A.O. Smith/Century/Universal
Electric Motors & Specialties
FASCO
Franklin Electric
GE by Regal Beloit
General Electric
HEMCO

COMPONENT PARTS

A.O. Smith
Ajax
Allis Chalmers
Baldor
Bell & Gossett
Bodine
Century
Doerr
Elektrim
Emerson Electric
FASCO
Flint & Walling

Franklin Electric
General Electric
GE Capacitors
General Electric DM&G
Helwig Carbon Products
Indiana General
Lau
Leeson
Leland Faraday
Leland Faraday International
Lincoln
Louis Allis
MagneTek
Marathon
Minco
Motor Appliance Corp.
NGM Electrolytic Capacitors
Ohio
Reliance
Reuland Electric Co.
Rexnord - Sinpac
RTD Company
Siemens Allis
TECO - Westinghouse
Texas Instruments
Torq
U.S. Electric
US Seal Mfg.
Vanguard
Vanguard Capacitors
Weg
White RODGERS

PUMPS

Flint & Walling
Hayward Pool Products
Little Giant Pump Co.
Premier Spring Water
Sta-Rite Pool & Spa Products
Star Water Systems

FLEXIBLE INSULATIONS

Arlon
Bedford Materials
Dupont
Innovative Paper Technologies
Lectromat
VonRoll Isola

MICA PRODUCTS

Isovolta Inc.
Tar Heel Mica
US Samica
VonRoll Isola

TAPE PRODUCTS

3M Electrical Products
3M Industrial
Arlon
Carolina Narrow Fabric
Hesgon
Ideal Tape
Intertape
Moxness Products

Mutual Industries
PEI
Permacel
VonRoll Isola

LACING TAPES, CORD & TWINE

Advanced Fiber Technologies
Atkins & Pearce
Gudebrod
FIBERTEK
Hope Webbing
Ludlow Textiles
PEI
VonRoll Isola
Western Filament

SLEEVING & TUBING PRODUCTS

Suflex
3M Electrical Products
Atlantic Tubing
Bentley Harris
Stone Industrial
Western Filament
Zeus Industrial Products

PAPERS, FILMS & PRESSBOARDS

Brown-Bridge Mills
Cottrell Paper
DuPont KAPTON®
DuPont MYLAR®
DuPont NOMEX®
EHV Weidman
Georgia Pacific
Innovative Paper Technologies
NVF

RIGID LAMINATES

Accurate Plastics
Glastic
M-M & M
Norplex

VARNISH, RESINS, COMPOUNDS, PAINTS & THINNERS

3M Electrical Products
Dow Corning
John C. Dolph
EpoxyLite
Glyptal
Guardian
Isonel
Krylon®
P.D. George
Permabond
Ranvar
Sprayon®
Vanguard
VonRoll Isola



Active Industries, Inc. is a major fabricator and converter of flexible and rigid non-metallic materials. Active products & services include:

Slot Insulation

- Wedges
- Mid Sticks
- Topsticks

Rewind Slitting

Tape Slitting

Laminating

Sheeting

Blanking

Diecutting

Stamping

Forming

Printing

