

## CONVERTING & FABRICATING SERVICES

Essex Active is a leading converter/fabricator providing innovative products and custom solutions to a dynamic industrial marketplace.

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CUSTOMIZED SERVICES | PREMIER SUPPLIERS | ENGINEERING SUPPORT  
VERSATILE CAPABILITIES | FLEXIBLE FABRICATION | EXTENSIVE EXPERIENCE  
ISO QUALITY MANAGEMENT SYSTEM AND UL RECOGNIZED

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[essexbrownell.com](http://essexbrownell.com)



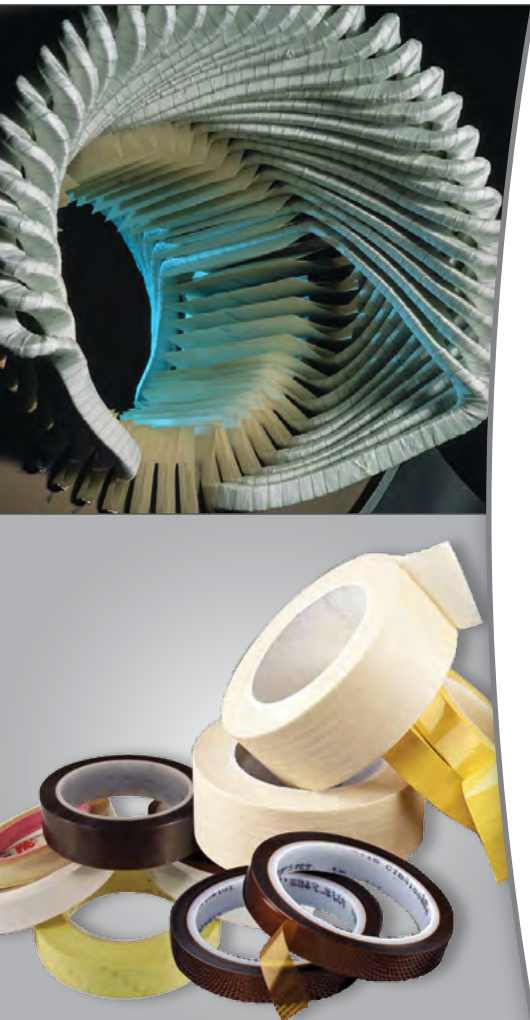
## Markets

AEROSPACE | AUTOMOTIVE | ELECTRONICS | HOME GOODS | INDUSTRIAL

LIFT MAGNETS | MILITARY & DEFENSE | MINING & METALS | MOBILITY

MOTION CONTROL | MOTORS & GENERATORS | OIL & GAS | TRANSFORMERS

POWER DISTRIBUTION | POWER GENERATION | RENEWABLE ENERGY | WIRE HARNESS



## Premium Materials

### FILMS

- ◁ Nomex®
- ◁ Kapton®
- ◁ PET
- ◁ B-Staged
- ◁ Inorganics

### TAPES

- ◁ Vinyl
- ◁ Glass Cloth
- ◁ Filament Reinforced
- ◁ Pressure Sensitive
- ◁ Conductive Foil

### LAMINATES

- ◁ DM, DMD
- ◁ NMN
- ◁ RM, RMR
- ◁ TFT
- ◁ Thermavolt®
- ◁ Cequin®

### FABRICS & MATS

- ◁ Silicone Glass
- ◁ PTFE
- ◁ Foam
- ◁ Felt
- ◁ Varnished Glass Cloth
- ◁ Rubber

### PAPERS

- ◁ Kraft
- ◁ Crepe
- ◁ Diamond Dotted
- ◁ Copaco®
- ◁ Press Board
- ◁ Vulcanized Fiber

Nomex® and Kapton® are registered trademarks of E. I. du Pont de Nemours and Company. Cequin® is a registered trademark of Innovative Paper Technologies, LLC. Copaco® is a registered trademark of Cook Paint & Varnish Company

# Core Services & Capabilities

## SLITTING

- ◁ Rewind Slitting
- ◁ Tape Log Slitting
- ◁ Flexible Insulation
- ◁ Slit To Length

## SHEETING

- ◁ Industry Standard Stock Sizes
- ◁ Custom Dimensions
- ◁ Blanking
- ◁ Shearing

## SHAPED PARTS

- ◁ Die Cutting
- ◁ Digital Cutting
- ◁ Stamping
- ◁ Punching

## FORMED PARTS

- ◁ Square & Round Wedges
- ◁ Creasing, Folding & Cuffing
- ◁ Shaping
- ◁ Heat Forming
- ◁ Custom Dimensions

## ADDITIONAL SERVICES

- ◁ Kitting
- ◁ Printing
- ◁ Wire Stripping & Rewind
- ◁ Chopping
- ◁ Assembly Laminating
- ◁ Customized Packaging
- ◁ Rigid Fabrication



# End Products

SLOT LINERS | WEDGES | SHEETS | SPIDERS | GASKETS

PHASE INSULATION | SLEEVING | LAYER INSULATION | DUCT SPACERS | CUFFED COILS

CONNECTION TAPE | LEADS | TOP STICKS | ROD | SLOT ARMOR



# Why Essex Active?

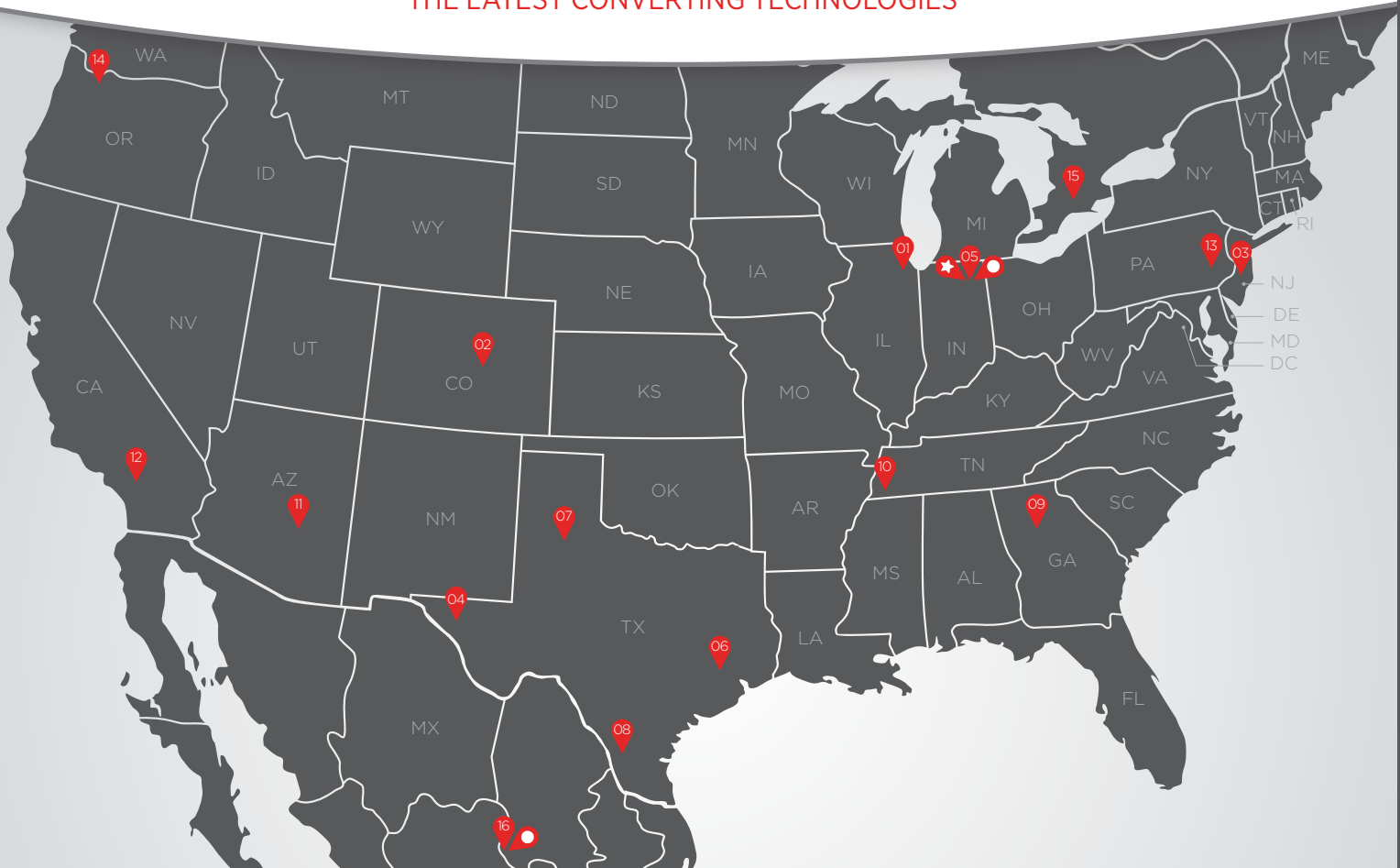
50+ YEARS EXPERIENCE SUPPORTING CUSTOMERS OF ALL SIZE

MULTIPLE CONVERTING LOCATIONS WITH DUPLICATIVE CAPACITY

STRONG SUPPLIER PARTNERSHIPS | MULTI-FUNCTIONAL SUPPORT | RAPID PROTOTYPING

FLEXIBLE MOQ'S | GLOBAL REACH, LOCAL SUPPORT

THE LATEST CONVERTING TECHNOLOGIES



Headquarters



Essex Active Fabrication



Branch Location

**01** Chicago, IL

**02** Denver, CO

**03** Edison, NJ

**04** El Paso, TX

**05** Fort Wayne, IN

**06** Houston, TX

**07** Lubbock, TX

**08** McAllen, TX

**09** McDonough, GA

**10** Memphis, TN

**11** Tempe, AZ

**12** Ontario, CA

**13** Philadelphia, PA

**14** Portland, OR

**15** Simcoe, ON

**16** Torreon, MX



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