



## High-Performance Plastic Film for Printed Electronics

You've built your success on delivering superior results. Polymershapes Film Conversion & Distribution Centers are committed to providing you winning plastic film solutions that help grow your success. Electronics and appliances, to automotive and medical, no matter your industry, Polymershapes' Film experts are ready to deliver the high-performance materials to make your application thinner, more flexible, lighter, formable, or heat-resistant.

We partner with the industry's most innovative and trusted brands to deliver the plastic film solutions that bring you outstanding performance and unlimited versatility. Choose from our broad array of high-quality products available in rolls and sheets, from polyester and PVC to a wide range of polycarbonate materials, and much more. And count on us for an extensive selection of options to meet your specialty fabrication and conversion needs.

### LEXAN™ CXT FILM: Transparent High Heat Film

#### Benefits

- Process under wider and more flexible conditions
- Higher process temperature (Tg:196C)
- High optical clarity
- Design flexibility
- Easy formability
- Dimensional stability at high temperatures

#### Potential Applications

- Substrate for Flexible Printed Electronics
- Conductive coating for Touch Panel applications

### Materials for Printed Electronics

- Polyester (PET)
- PET - Hard Coated
- PVC - Anti-Static
- Polycarbonate (LEXAN™)

### Potential Applications

- Flexible Electronics
- Sensors
- Membrane Switches
- In Mold Printed Electronics
- Polyimide Flexible Circuits
- Packaging



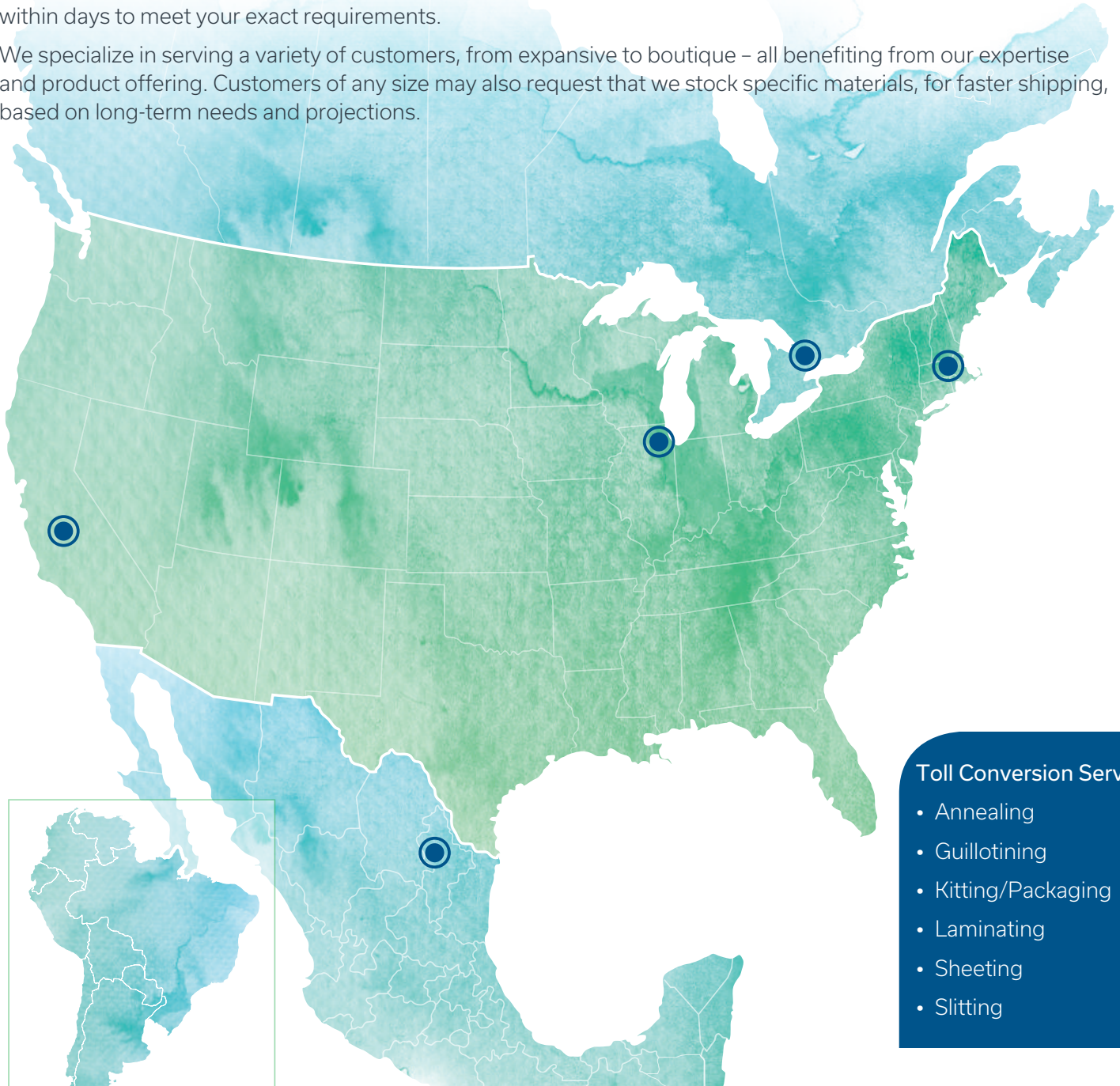
# Film Conversion Solutions To Meet All Your Needs

## Film Conversion & Distribution Centers

Tyngsboro, MA | Chicago, IL | Fresno, CA | Toronto, ON | Monterrey, Mexico

Our conversion facilities provide more than 350 pre-converted standard sheets and rolls in stock, and sheets ready for same day shipping. Additionally, many other products in our portfolio can be custom fabricated and converted within days to meet your exact requirements.

We specialize in serving a variety of customers, from expansive to boutique – all benefiting from our expertise and product offering. Customers of any size may also request that we stock specific materials, for faster shipping, based on long-term needs and projections.



### Toll Conversion Services

- Annealing
- Guillotining
- Kitting/Packaging
- Laminating
- Sheeting
- Slitting

Contact us for quotes & availability:

West: 559-383-3456 | Central: 630-428-4350 | East: 978-226-0021

Canada: 905-789-3100 | Mexico: 52-81-8369-4688

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