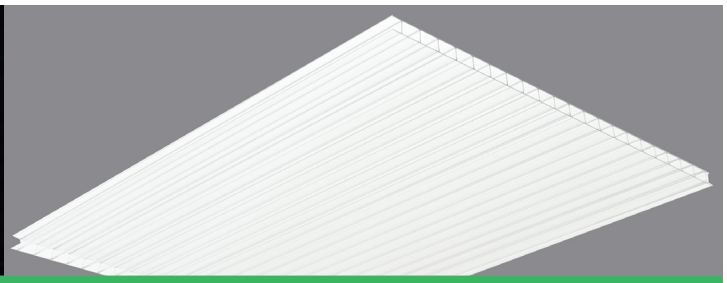
Polymershapes





Data Center Aisle Containment Solutions

You've built your success on delivering cutting edge data center enclosures, and Polymershapes is committed to providing you with the material solutions to help your designs meet the stringent needs of your customers.

We partner with the industry's most innovative and trusted brands to deliver materials that bring you outstanding performance and versatility. Whatever your requirements: regulatory compliance (including ASTME84 Class A), thermal insulation, ease of fabrication and installation, Polymershapes will provide you a wide choice of standard and high-performance grade plastic and composite materials.

Multiwall Polycarbonate

LEXAN™ Thermoclear, Palram SUNLITE®, Polygal

- High impact strength
- Obscurity for privacy while maintaining high light transmission
- Dimensional stability at elevated temperatures
- Lightweight
- Flame resistance



Monolithic Polycarbonate

PALSUN® Basic (1/8")

- Meets ASTM-E84
- High impact strength
- Inherent "crystal-clear" transparency
- Dimensional stability at elevated temperatures
- Lightweight
- Formability



FR Polycarbonate

LEXAN™ 9600

- Fire resistant – FAR 25.853
- High impact strength – virtually unbreakable
- High optical clarity
- Excellent formability
- Relatively lightweight

Clear PVC

- High optical clarity
- Excellent resistance to flame and chemicals
- Impact resistant and durable
- Anti-glare finish

Ballistic & Forced Entry Security Solutions

INSULGARD SECURITY PRODUCTS

Glazing

- Glazing materials for a variety of bullet, blast/ bomb, forced entry, wind and impact resistant applications

Transaction Windows

- Natural voice transmission for various applications, such as secure passage of currency and documents

Door & Framing Systems

- Complete door and framing systems for various ballistic, bomb/ blast, wind and impact resistant applications

Counter Line Systems

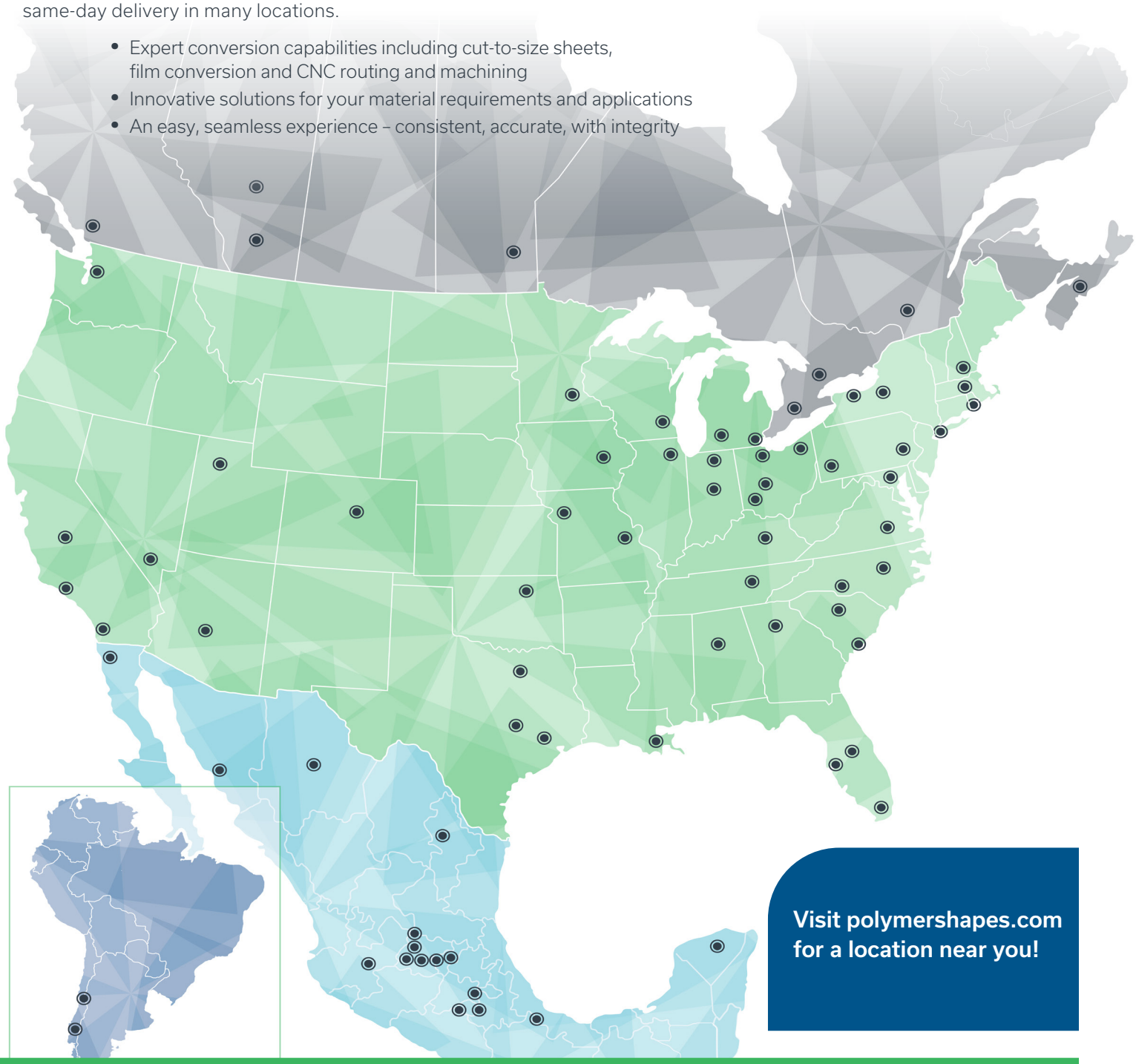
- Often referred to as bandit barriers, offers excellent aesthetics and voice transmission characteristics



We are committed to shaping your success!

Polymershapes is the premier distributor of plastic sheet, rod, tube, film, and associated products, with over 70 years of industry-leading heritage. We have the industry's most knowledgeable and highly trained sales and customer service team. Our network of 70+ stocking facilities, located throughout the United States, Canada, Mexico and Chile, enables our customers access to extensive local inventory from world-class supplier partners, and we can provide same-day delivery in many locations.

- Expert conversion capabilities including cut-to-size sheets, film conversion and CNC routing and machining
- Innovative solutions for your material requirements and applications
- An easy, seamless experience – consistent, accurate, with integrity



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Contact us for quotes & availability:

info@polymershapes.com

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