

# SUR-SEAL®

ADVANCED MATERIAL SOLUTIONS

ADVANCED ENGINEERING SOLUTIONS FOR YOUR SPECIFIC ADVANTAGE.



ELECTRONICS



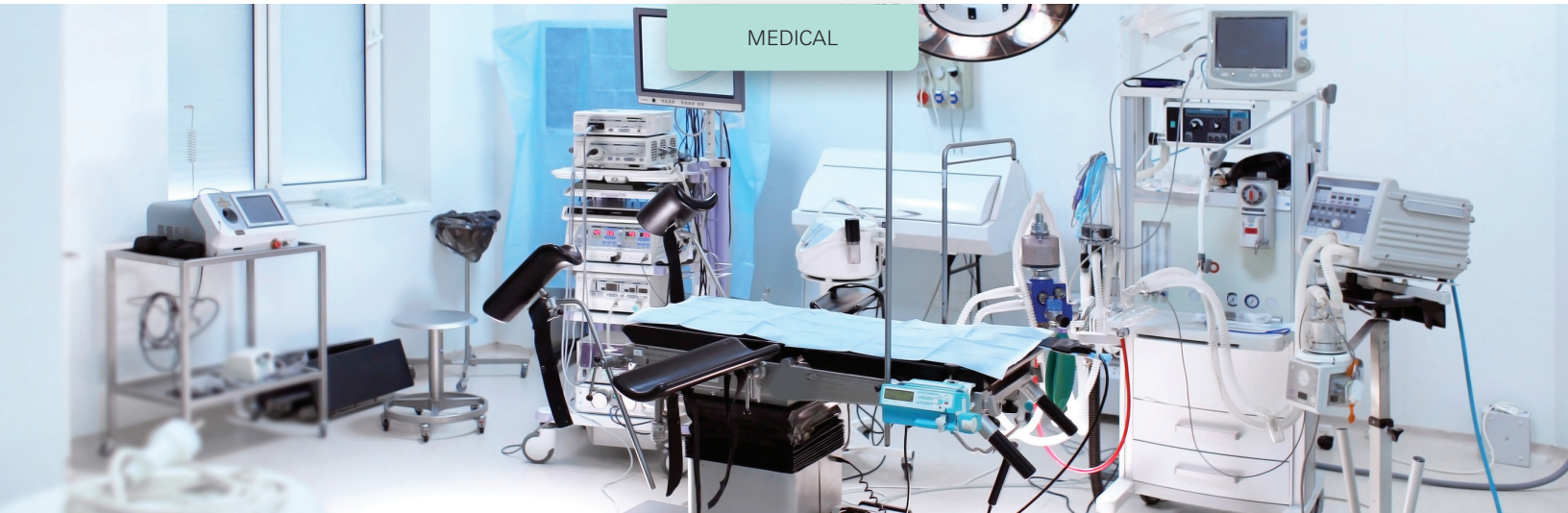
LED



AUTOMOTIVE



GENERAL INDUSTRY



MEDICAL

YOU'VE GOT A MANUFACTURING DEADLINE TO MEET — AND A PROBLEM TO SOLVE. WE CAN HELP.

### WHETHER YOU NEED

- ▶ Joining
- ▶ Fastening
- ▶ Sealing
- ▶ Surface protection
- ▶ Vibration damping
- ▶ Thermal management

### WE OFFER

- ▶ Laminating
- ▶ Die-cutting
- ▶ Slitting
- ▶ Laser-cutting
- ▶ Spooling

### WITH THE FOLLOWING

- ▶ 3M VHB™ acrylic foam tapes
- ▶ Pressure-sensitive & liquid adhesives
- ▶ Permanent or temporary fastening solutions
- ▶ Sealing & gasketing materials
- ▶ Open cell foams
- ▶ Closed cell foams
- ▶ High-performance mounting, joining & fastening materials
- ▶ PORON™ microcellular urethane and BISCO™ silicone foams
- ▶ Specialty materials
- ▶ Vibration damping
- ▶ Surface protection
- ▶ Film, foils & tapes
- ▶ Bumpers & other cushioning products
- ▶ Thermal management solutions
- ▶ HeatSORB™ thermal management material



*"In our industry, we need partners who can manage all phases of the product development cycle, from concept to market, and who have access to the latest materials and technologies. Our distributor partners have proven to be a great resource for us over the years."*

**– Engineering Director, major medical device manufacturer**

SEATING  
COMPONENTS



*"If you need a partner to bring a new product to market or enhance an existing product, we have a converter of choice. We have access to an amazing array of technologies which allows our design and engineering teams great flexibility in pursuing new ideas that at the same time cut assembly costs."*

**– Engineering Manager, major open office furniture manufacturer**

LED LIGHTING



*"The LED marketplace continues to evolve at a pace that requires constant innovation while reducing costs to the end user. We have identified a key partner in finding the right technology solutions at a competitive price while maintaining high quality and on-time delivery."*

**– Engineering Manager, major US-based LED lighting manufacturer**

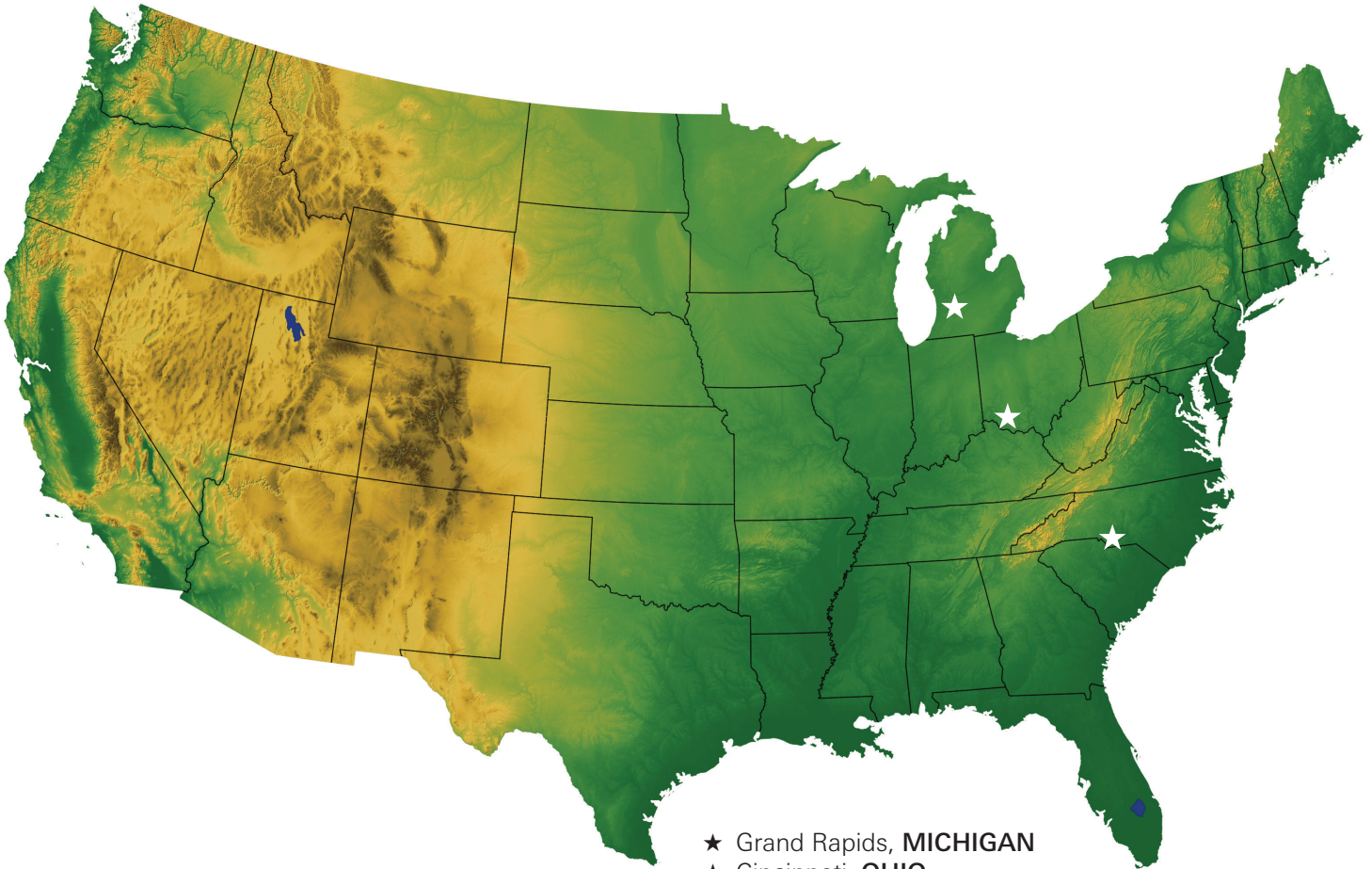
INSTRUMENT PANELS



*"The auto industry is fiercely competitive, with never-ending demands for cost-reduction and improved product performance. We provide the latest technologies as well as great ideas to cut assembly costs, while balancing the demands of zero defect, on-time delivery and cost pressures."*

**– Director of Purchasing, large Tier 1 automotive manufacturer**

SUR-SEAL's consultative approach provides you solutions designed to reduce labor costs whenever possible, while our QA certifications and QC system ensure the highest quality product delivery.



- ★ Grand Rapids, MICHIGAN
- ★ Cincinnati, OHIO
- ★ Charlotte, NORTH CAROLINA

*Three locations providing advanced engineering solutions for your specific advantage.*



IATF 16949:2016  
and  
ISO 13485:2016  
certified



**SUR-SEAL**<sup>®</sup>  
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