

PRECISION COMPONENT PARTS FOR THE LED INDUSTRY



Marian Inc. supplies die-cut and converted flexible parts into the LED Market. We are an ISO 9001:2008 certified global company with 10 locations world-wide. Let the experts at Marian provide innovative solutions and cost saving suggestions for your next LED project. Contact us for a material sample, quote or a fast prototype.

APPLICATIONS

- Thermal Management
- Adhesion / Structural Attachment
- Sealing
- Venting / Pressure Equilization
- Light Reflection & Diffusion
- Gaskets
- Insulating
- Barrier - heat, light, dust
- Cushioning, Damping

MATERIALS

- Thermally conductive adhesives and tapes, gap fillers, coated fabrics and phase change
- Flame Barrier Materials
- Light Reflective and Diffusing Materials
- Venting Materials
- Adhesives
- Foam for Gaskets and Seals
- Films and Plastic Sheets
- Conductive Inks
- Indium Tin Oxide (ITO) Coated Substrates
- IP Rated Materials
- UL94 5VA Certified Materials



Die cut materials by Marian for an Architectural LED Area Light.

Materials: Thermal Pad, 3M™ Flame Barrier FRB Series, Foam Gasket



Light Diffusers Die cut by Marian

MANUFACTURING CAPABILITIES

- Rapid Prototypes (24 hours for stock materials)
- Rotary and Flat Bed Die Cutting
- Precision Laser and Waterjet Cutting
- Material Slitting
- Complex Precision Laminating
- Reel-to-Reel Processing



Representation of Outdoor LED Luminaire

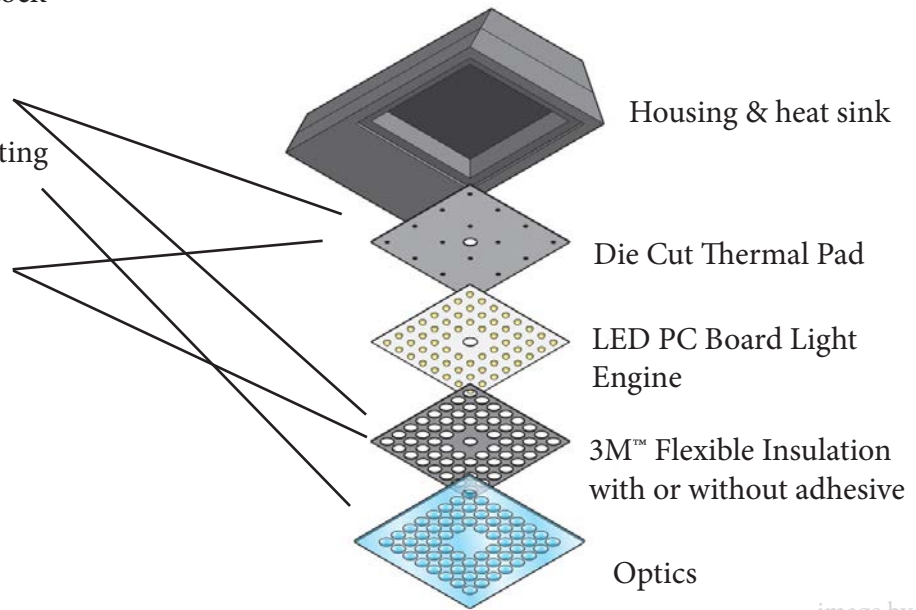


image by 3M™

MATERIAL SUPPLIERS



WHY MARIAN?

- Our parts meet tough design requirements
- We fabricate complex parts with aids for easier hand or automated assembly
- Our experienced teams are ready to support product cycles from prototypes to development builds to full production
- We maintain close alliances with the world's leading flexible material manufacturers



North America

Indianapolis, IN (HQ)
 Chicago, IL
 Milwaukee, WI
 El Paso, TX
 Fort Worth, TX
 Bay Area, CA (Design Center Only)

International

Suzhou, China
 Shenzhen, China
 Singapore
 Europe - Germany