



providing flexible solutions for the **MEDICAL INDUSTRY**



FROM CONCEPT TO MARKET

Marian is an FDA registered drug and device manufacturer with wide-ranging experience in the medical device and diagnostics industry. We are a one-stop supplier. Whether you are in the product development, clinical trial, or production stage, Marian can help. Our value-added services and capabilities are extensive and include: **precision slitting**, creative design support, fast prototypes, **clean room availability**, in-line heat- and cold-seal packaging, and **multi-layered laminations**. We are ISO 9001:2008 certified, ISO 13485 compliant, and cGMP compliant. Leverage our wide-ranging experience and resources to bring your medical device design from concept to market.



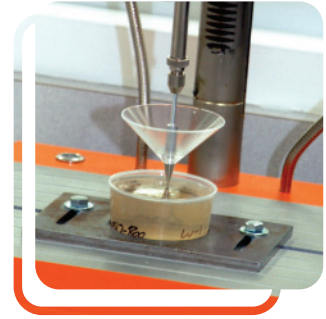
Marian's precision components can be found in a multitude of products. In the Trans-Ver-Sal[®] Wart Remover Kit pictured, we:

- Selected the adhesive and backing to meet the customer's specifications
- Laminated the backing, adhesive, and liner
- Die-cut the material with tight tolerances
- Developed packaging with customer
- Packaged parts for distribution
- Printed bar codes for tracking

MATERIALS

With the most **extensive material knowledge** in the industry, Marian will find the right material for your application. Our engineers and sales associates are familiar with **hundreds of materials** ranging from silicone gel PSAs to medical-grade fabrics. Marian has a long-standing relationship with **premier material manufacturers** such as 3M, Rogers, Polymer Science, and Saint Gobain.

- Silicone gel adhesives
- Skin contact acrylic PSAs
- Hydrogels
- Hydrocolloids
- Hydrophilic coatings
- Medical-grade fabrics
- Urethanes
- Silicone elastomers
- Sponges and foams



APPLICATIONS

At Marian, we start with your problem and develop a solution. Our experienced team of engineers and sales associates collaborates with you to produce **100% custom applications** that meet your needs. From initial material choice to final packaging, we focus on creating applications that fit seamlessly into your assembly process.

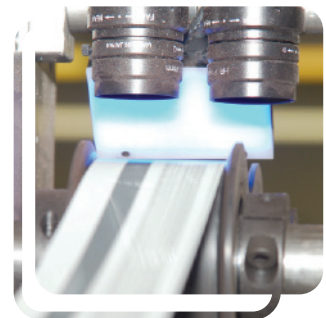
- Wound dressings
- Diagnostic test strips
- Cosmeceutical pads
- Transdermal drug delivery
- Scar therapy patches
- OTC bandages
- Surgical tapes and drapes
- Ostomy devices
- Medical device components (shields, gaskets, filters)



CAPABILITIES

Marian continuously invests in and creates **innovative manufacturing technologies** to produce component parts. We improve assembly processes and **reduce costs**. Whether you need **multi-layer laminations**, island placement, **precision slitting** or die-cutting to tight tolerances, Marian will work with you to provide a flexible solution.

- Precision slitting
- Rotary die cutting
- Rapid laser prototyping
- Clean room availability
- Island placement
- Multi-layer laminations
- Printing and label packaging
- In-line heat and cold-seal packaging
- Sterilized products and packaging





MARIAN

| Marian is a global leader in providing precision

die-cut component parts for customers in the consumer electronics, automotive, and medical industries. With over 500,000 square feet of production space worldwide and state-of-the-art manufacturing technologies, Marian engineers work closely with customers to solve complex manufacturing and assembly problems. Marian's responsive approach, in-depth material knowledge, innovative manufacturing capabilities, and high standards for quality all add up to provide you with the best component solutions in the industry.

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