



Helps Improve Design and Automation in Medical Devices with **3M**

1

Thermal Management

3M Membrane Switch Adhesives provide outstanding resistance to hostile environments such as high humidity, moisture, extreme temperature ranges and UV light.

2

Shock & Vibration Control

3M VHB Tapes bond on contact while absorbing shock and flexing for reliability against vibration and other stresses.

3

EMI/RFI Shielding

3M Electromagnetic Compatibility Films and Adhesives provide EMI/RFI shielding and absorbing, static charge grounding, anti-static masking, cushioning, mechanical protection and conductive properties.

4

Fastening Systems

3M Reclosable Fasteners provide hidden strength and allow for multiple openings and closings.

5

Eliminate Mechanical Fasteners

3M Scotch-Weld Structural Adhesives provide greater design latitude, cleaner lines, more durability and offer a cost efficient solution to mechanical fasteners.



Gleicher Provides Innovative, Customized Solutions to the Medical Industry

Gleicher's long-term and highly successful relationship with 3M ensures innovative solutions with the use of the highest quality materials available. Gleicher supplies and converts a wide range of custom 3M products which tackle critical design and performance requirements in the medical device market.

Adhesive, sealant, and bonding solutions range from shock and vibration management to EMI/RFI Shielding, providing engineers with multiple options for replacing bulky, costly mechanical fasteners.

To meet the detailed needs of the medical market, materials are available as individual components, semi-finished or finished goods. Manufacturing experts at Gleicher assist in choosing the correct materials needed for customer's specific manufacturing needs. With advanced converting services, Gleicher creates specifically tailored solutions for today's demanding applications.

Partnering with the leaders in material manufacturing at 3M, Gleicher has gained an advanced level of technical aptitude in the areas of design proficiency and product performance. Together 3M and Gleicher work hand-in-hand with medical device manufacturers to address some of the toughest obstacles in design and automation.

Gleicher Manufacturing is a leading specialty converter and distributor of engineered performance material and adhesives. Over the past sixty years Gleicher has become an industry leading resource for reliable solutions in medical markets. Only Gleicher can provide you with the technical expertise, production capabilities, and quality needed to meet your production requirements.

[Talk to an expert about your design and automation challenges and receive a free quote.](#)

