



Saint-Gobain Custom Films Healthcare Market Capabilities

Diagnostics, ranging from blood glucose monitoring to emerging point-of-care testing technologies, use test strips consisting of multiple functionalized films. Saint-Gobain Custom Films is a qualified supplier of key components like precious metal electrodes and spacers for this strip based technology and our global manufacturing capabilities make us a strong long-term partner for biosensor manufacturing companies.

Vacuum Coating Capabilities

- Roll-to-roll wide-web sputtering.
- Wide variety of sputtering coating materials (metals like gold and palladium, alloys and oxides).
- PET substrates up to 77" wide and between 0.5 mil and 14 mil thick.
- Optimized healthcare sputtering technology that decreases the amount of precious metals needed.

Coating & Laminating Capabilities

- Adhesives, hard coats and specialty coatings.
- Precise thickness control.
- In-house coating formulation lab and expertise.

Other Healthcare Competencies

- Fast prototyping capabilities supported by a dedicated team of experts.
- Clean room manufacturing and slitting capabilities
- Special packaging solutions.

Who We Are

With over 50 years of thin film manufacturing experience and state-of-the-art wide-web sputtering equipment, we are the expert in the roll-to-roll sputtering, precision wet coating and laminating field. We are committed to providing our customers with outstanding quality and exceptional value by developing innovative, high-performance solutions for your thin film needs.

Need a custom solution? Our scientists and engineers stand ready to partner with you throughout the entire life cycle of your product - from design and development to prototype and into full production.

Contact Us

To find out how Saint-Gobain Custom Films can meet your healthcare manufacturing needs, email customfilms@saint-gobain.com or visit us at www.custom-films.com.

