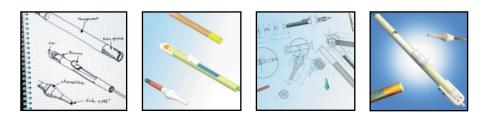
Saint-Gobain Life Sciences – Medical Components



Catheter System Design & Manufacturing

Saint-Gobain has brought together a team of engineers, technicians and operators, who study, develop and manufacture novel catheter systems for OEMs and innovative start-ups.

In collaboration with its customers, Saint-Gobain supports the development of new minimally invasive procedures through a precise and methodical process. The company's comprehensive, technical environment includes advanced tools and technologies to support its customers through the innovation cycle – from prototyping, to manufacturing test batches for clinical trials through commercialization.



STUDY > CONCEPTION > PROTOTYPING > INDUSTRIALIZATION > PRODUCTION A STRUCTURED DEVELOPMENT PHASE, VALIDATED BY THE CUSTOMER AT EACH STEP

Capabilities

Full system design & manufacturing:

- Complex tipping
- Engineered shaft
- Custom overmolded parts
- Handle design
- Sensors, optical fiber, LED assembly

Features & Benefits

- Steerability
- Flow management
- Ergonomics
- Miniaturization
- Implant loading



Examples of Expertise Applications per Therapeutic Areas



CARDIOVASCULAR

- Aortic, mitral, tricuspid valve replacement deliver system
- AAA endoprothesis delivery system
- Coronary bifurcation stent delivery system
- Diagnostic catheter
- PFO closure catheter



- Neurovascular guiding catheter
- Clot retriever device for acute ischemic stroke
- Balloon catheter



- Laser technology measurement endoscope
- Single use bronchoscope
- ENT navigation system



GASTRO-ENTEROLOGY

- Endoscopic suturing system
- Laparoscopic mixing device for surgical sealant
- Implant delivery system for acid reflux disease



ORTHOPEDICS

- Very high pressure tubing for cement injection
- Biodegradable balloon delivery system



GYNECOLOGY, UROLOGY

- Fertilization delivery system
- Introducer of vaginal mesh implant
- Ureteral stent delivery system

Global Presence, Local Resource



Important: Please refer to our Medical Products Disclaimer at https://www.medical.saint-gobain.com/resources/quality-and-regulatory/medical-product-disclaimer.

- Saint-Gobain's medical products offer covers: Medical Components [21 CFR 820.3(c)], intended for processing or use in the manufacture or assembly of medical devices before the finished medical device is packaged/labeled; Medical Components are intended to be included as part of the finished, packaged, and labeled device [21CFR820.3(c)].
- Finished Devices [21CFR820.3(I)] made on behalf of medical device manufacturers [21 CFR 807.20(a)(2)] under contract-manufacturing agreement. In accordance with the United States' jurisdiction, Saint-Gobain complies with the FDA's requirements for contract manufacturers of finished devices.

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WARRANTY: For a period of 12 months from the date of first sale, Saint-Gobain Performance Plastics warrants this product to be free of defects in materials and workmanship. Our only obligation will be to replace any portion proving defective, or at our option, to refund the purchase price thereof.

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