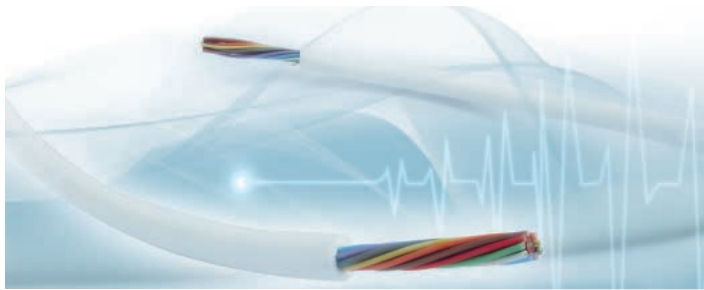


MEDICAL TECHNOLOGY

SABmed LINE



BIOCOMPATIBLE MEDICAL CABLE WITH ULTRA SOFT JACKET

SAB_{med} Line

was developed for the medical device market.

SABmed Line is our product range of biocompatible, highly flexible, non-kinking cable solutions for medical devices that withstand the demanding requirements of cleaning, disinfection, and handling. A wide range of materials can be customized to find the right product for your application.

Jacket Material

Features

SABmed S Basic	Smooth & flexible with increased mechanical properties for various medical devices
SABmed S Classic	High notch and tear-resistance with excellent flexibility
SABmed S Ultraflexible	Provides high flexibility and increased mobility for doctor or technician
SABmed S UL	UL Certified power, data, bus, connection, or single-core cables for medical devices
SABmed S Platin	Completely eliminates blooming
SABmed S Plus	Designed for easier faster handling, can be used in automated strip-and-cut machines for large production runs
SABmed S Universal	High mechanical resistance and flexibility, dual cables move together and are easily separated (electrosurgery devices)
SABmed T	Halogen-free and suited for gas or radiation sterilization. Easy to grip and slide non-stick jacket does not require a parabellum coating. Useful in endoscope devices

All compounds mentioned above passed the examination for **biocompatibility (DIN EN ISO 10993-5 cytotoxicity)**. Furthermore we are able to produce in small batches especially interesting for pilot series and prototyping.

OVER-MOLDED CABLE SOLUTIONS

SAB North America offers high-quality cable solutions with a wide variety of material for plug & play solutions for medical equipment, even for prototypes and small runs.

Connection cables for medical devices are often subject to demanding requirements in daily use, be it through cleaning, disinfection, or handling. A well-thought-out system solution is a key factor for reliability and completes the individual application. SAB has expanded its range of medical cables with new plug & play over-molded solutions, made of medical-grade silicone or thermoplastic elastomers.

Manufacturers of medical devices will be able to use this complete system solution as a custom designed Plug & Play product "from a single source" for greater design freedom in the development of devices.



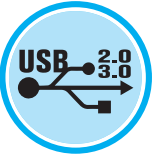
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MEDICAL TECHNOLOGY

SABmed LINE

Advantages of SAB North America:

- Prototype and sample-batch production on serialized production lines.
- SABmed line offers a wide range of biocompatible materials adapted to your individual needs. Corresponding certificates including EN ISO10993-1 (cytotoxicity acc. to EN ISO 10993-5) upon request.
- Outer jacket color adapted to the design of the medical device for a harmonious visual appearance.
- Cables with the highest flexibility, easier handling, and moveability with no risk of kinking because they are designed especially for use as handheld connection cables for medical devices.
- Plug and play pre-assembled cables available upon request.
- Non-stick jacket does not require a parabellum coating.



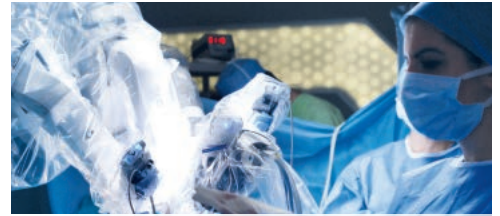
APPLICATIONS



ENDOSCOPY



IMAGING TECHNIQUES



ROBOTIC SURGERY



STERILIZATION



SURGICAL LIGHTS



DENTAL TECHNOLOGY



MONITORING



LABORATORY EQUIPMENT



ELECTRO-THERAPY DEVICES



ELECTRO-MOBILITY



OPERATING TABLE



ELECTRO-SURGICAL