

# Medical Tubing - Global Market Outlook (2017-2026)

<https://marketpublishers.com/r/M91D7E38E4BEN.html>

Date: April 2018

Pages: 170

Price: US\$ 4,150.00 (Single User License)

ID: M91D7E38E4BEN

## Abstracts

According to Statistics MRC, the Global Medical Tubing Market is accounted for \$3.38 billion in 2017 and is expected to reach \$13.38 billion by 2026 growing at a CAGR of 16.5% during the forecast period. The rapidly growing healthcare industry, growing aged population and increasing concern about health problems, especially in developing nations are the key driving factors for the market. Furthermore, government initiatives to provide high-quality healthcare facilities, rising demand for medical devices that has medical tubing as a part of the equipment and growth of minimally invasive surgeries are some of the factors boosting the market growth. However, huge R&D expenditure associated with the product developments and strict government regulations are expected to hamper the market growth.

Medical tubing is used for fluid management and drainage as well as with anaesthesiology and respiratory equipment, IVs, catheters, peristaltic pumps, and biopharmaceutical laboratory equipment. Medical tubing meets medical industry requirements and standards for a variety of medical applications. It is produced by using some specific materials with the desired specification.

Silicone material segment is expected to lead the medical tubing market during the forecast period due to its resistance to temperatures (low & high). Silicone based medical tubing products can be manufactured in different forms, including solid, liquid, oil, rubber, grease, and semi-viscous paste forms because of its molecular structure. Silicone is highly flexible and high resistant to heat, cold, chemicals, UV radiation and moisture making it ideal for use in the medical & healthcare industries.

North America dominated the global medical tubing market with largest revenue share and is also expected to continue its dominance throughout the forecast period owing to its advanced and sophisticated healthcare infrastructure along with high per capita healthcare spending in the US. Asia pacific has huge growth potential in medical tubing

market due to improved living standards, growing aging population, increasing demand for minimally invasive surgeries and increased government initiatives.

Some of the key players profiled in the report include Raumedic AG, Vention Medical Inc., Freudenberg Medical, LLC, Polyone Corp., Tecknor Apex Co., W.L. Gore & Associates, Inc., DOW Coning Corporation, Bluestar Silicones International (Elkem Group), Saint-Gobain Performance Plastics, Lubrizol Corporation, Freudenberg Group, Nusil Technology, Grayline, FBK Medical Tubing, Inc., Teel Plastics Inc., LVD Biotech, Medtronic, MDC Industries.

#### Structure types Covered:

Braided Tubing

Heat Shrink Tubing

Multi-Lumen

Co-Extruded

Single-Lumen

Balloon Tubing

Multi-Lumen

#### Application types Covered:

Catheters

Cannulas

Drug Delivery Systems

Bulk Disposable Tubing

Special Applications

**Material types Covered:**

Polyolefins

Thermoplastic Polyurethane (TPU)

Silicone

Thermoplastic Elastomer (TPE)

Others Material Types

**Regions Covered:**

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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