

Medical Tubing Market: By Material (Silicone, Polyolefins, Polyvinyl Chloride, Plastics, Polycarbonates, Rubbers, and Specialty Polymers), By Application (Bulk Disposable Tubing, Drug Delivery Systems, Catheters, and Cannulas, and Others (Peristaltic Pump Tubing, Gas Supply Tubing, and Smoke Evacuation Tubing)), By Structure (Single Lumen, Co-Extruded, Multi Lumen, and Braided Tubing), By End User (Ambulatory Surgical Centers, Hospitals, and Others), And Region – Global Analysis of Market Size, Share & Trends For 2021–2022 And Forecasts To 2032

<https://marketpublishers.com/r/M176846D6E90EN.html>

Date: April 2023

Pages: 464

Price: US\$ 4,950.00 (Single User License)

ID: M176846D6E90EN

Abstracts

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PRODUCT OVERVIEW

Medical Tubing Market is expected to project a CAGR of 8.6% during the forecast

period

Medical tubing is used in the medical industry for many medical or pharmaceutical applications to meet the standards. Medical tubing is made for materials that meet the required specifications. It is used for the management of fluid & drainage. Medical tubing is used for respiratory and anesthesiology equipment, peristaltic pumps, IVs, biopharmaceutical laboratory equipment, catheters. Medical tubing is directly applicable to the human body, certifications and standard process are required for manufacturing.

MARKET HIGHLIGHTS

The Medical Tubing Market was valued at USD 7.21 billion in 2021 and is expected to reach USD 17.9 billion by 2032, growing at a CAGR of 8.6% during the forecast period, 2022-2032 owing to the rising importance of less invasive procedures over surgical process, as they provide advantages like low cost, fast recovery time, less duration of stay at hospitals. The increasing occurrence of diseases require surgical procedures which created demand for minimally invasive procedures and increased Medical Tubing Market. The healthcare industry is expected to face developments due to change in customer requirements, increased awareness in healthcare, and rising geriatric population created growth opportunities for the Medical Tubing Market.

MEDICAL TUBING MARKET: SEGMENTS

Polyvinyl Chloride (PVC) segment is expected to dominate the market in forecast period

Medical Tubing Market is classified based on the Material into Silicone, Polyolefins, Polyvinyl Chloride, Plastics, Polycarbonates, Rubbers, and Specialty Polymers. The Polyvinyl Chloride (PVC) segment dominated the market in 2021 owing to the increasing use of single-use pre-sterilized medical devices which is expected to boost the growth of PVC-based medical devices. PVC can be sterilized using various methods like irradiation and ethylene oxide sterilization.

Bulk Disposable Tubing segment is expected to dominate the market in forecast period

MARKET DYNAMICS

Growth Drivers

Increasing Geriatric Population Will Aid in The Growth of the Market

Rising Investments in Healthcare System May Boost the Market Growth

Restraint

High Cost of Product Manufacturing May Hamper the Market Growth

MEDICAL TUBING MARKET:

Key Players

Asahi Tec Corp.

Nordson Corp.

Hitachi Cable America, Inc.

ZARYS International Group

MDC Industries

TE Connectivity

NewAge Industries, Inc.

Saint-Gobain

Freudenberg & Co. KG

ATAG SpA

Bentec Medical

Vanguard Products Corp

Optinova

Trelleborg AB

MicroLumen, Inc.

Spectrum Plastics Group

Other Prominent Players

(Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis)

MEDICAL TUBING MARKET REPORT ALSO CONTAINS ANALYSIS ON:

Medical Tubing Market Segments:

By Material

Silicone

Polyolefins

Polyvinyl Chloride

Plastics

Polycarbonates

Rubbers

Specialty Polymers

By Application

Bulk Disposable Tubing

Drug Delivery Systems

Catheters

Cannulas

Others (Peristaltic Pump Tubing, Gas Supply Tubing, and Smoke Evacuation Tubing)

By Structure

Single Lumen

Co-Extruded

Multi Lumen

Braided Tubing

By End User

Ambulatory Surgical Centers

Hospitals

Others

Medical Tubing Market Dynamics

Medical Tubing Market Meter Size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

Value Chain of the Market

Market Drivers and Restraints

Reasons to Purchase this Report

Medical Tubing Market: By Material (Silicone, Polyolefins, Polyvinyl Chloride, Plastics, Polycarbonates, Rubbe...

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.

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