

## Medical Engineered Materials – A Global Market Overview

“The report reviews, analyzes and projects the global market for Medical Engineered Materials for the period 2021-2030 in terms of value in USD. The study analyzes the market for material types consisting of Medical Adhesives, Medical Elastomers, Medical Films, Medical Foams and Medical Plastics. Major applications of Medical Engineered Materials market analyzed in this report include Medical Devices, Medical Disposables, Medical Wearables and Medical Wound Care Products.”

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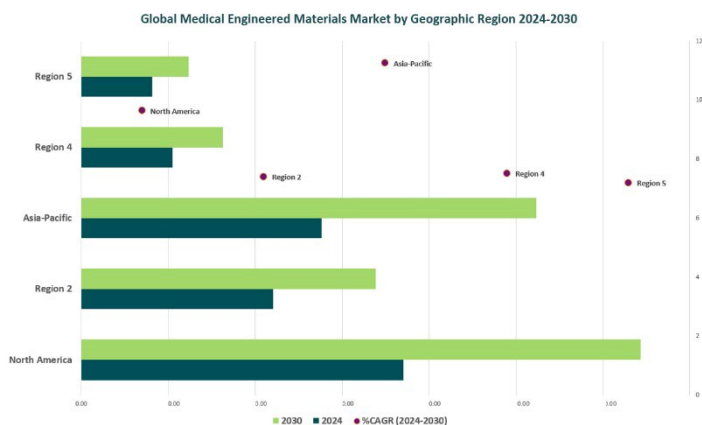
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### Report Synopsis

In broad terms, Medical Engineered Materials can be referred to as specialized medical-grade materials that are utilized for medical and healthcare purposes. These materials are subjected to a number of design and approval processes, so that they can be used in manufacturing a variety of products and solutions for the medical sector.

While North America leads the global demand for Medical Engineered Materials, with a share of over 35% estimated for 2024, Asia-Pacific is likely to emerge as the fastest growth market with growth rate compounded at over 11% during the analysis period. Factors for this include growing healthcare costs, increase in geriatric population, advancements in minimally invasive surgical procedures and unprecedented growth in lifestyle-related diseases.



Source: Industry Experts, Inc. <https://industry-experts.com>

### Research Findings & Coverage

- Medical Engineered Materials global market analyzed in this report with respect to material types, applications, end-use facilities, major geographic regions and key countries
- The market share analysis covered for Medical Engineered Materials based on the segmentation mentioned above; current market size estimation, revenue projections for the analysis period provided through 2030
- The study discusses key trends, R&D, technology updates and emerging applications of Medical Engineered Materials that influence the market growth
- Key business trends focusing on product innovations/developments, capacity expansions, M&As, JVs and other recent industry developments by the major players

- The report includes 208 data tables covering market numbers by segments and regions with graphical representation for each table
- Brief business profiles of major companies covered – 27
- The industry guide includes the contact details for 339 companies

### Product Outline

The market for types of Medical Engineered Materials analyzed in this report including:

- Medical Adhesives
- Medical Elastomers
- Medical Films
- Medical Foams
- Medical Plastics

Major Applications of Medical Engineered Materials market analyzed in this report consist the following:

- Medical Devices
- Medical Disposables
- Medical Wearables
- Medical Wound Care Products

The report analyzes the market for Medical Engineered Materials by end-use facilities comprises:

- Clinics
- Diagnostics Centers
- Hospitals
- R&D Institutions

### Analysis Period, Units and Growth Rates

- The report reviews, analyzes and projects the global Medical Engineered Materials market for the period 2021-2030 in terms of value in US\$ and the compound annual growth rates (CAGRs) projected from 2024 through 2030

### Geographic Coverage

- **North America** (The United States, Canada and Mexico)
- **Europe** (France, Germany, Italy, Russia, Spain, United Kingdom and Rest of Europe)
- **Asia-Pacific** (China, India, Japan, South Korea and Rest of Asia-Pacific)
- **South America** (Argentina, Brazil and Rest of South America)
- **Rest of World**

## SAMPLE COMPANY PROFILE

### COVESTRO AG (GERMANY)

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Website: www.covestro.com

### Business Profile

Established in 2015, Leverkusen, Germany-based Covestro AG is engaged in producing and supplying Performance Materials, and Solutions & Specialties high-tech polymer materials for various industries worldwide. The company operates in two segments Performance Materials, and Solutions & Specialties. Its Performance Materials segment comprises standard polycarbonates, standard urethane components, and base chemicals, and its Solutions & Specialties segment consists of six business entities, engineering plastics, coatings and adhesives, tailored urethanes, thermoplastic polyurethanes, specialty films, and elastomers. Some of the key medical-engineered material brands of the Covestro include Apec®, Baymedix®, Bayblend®, Dureflex®, Desmopan, Makroblend®, Makrolon®, Platilon®, and Texin®. The company has 48 production facilities in Europe, Asia, and the United States.

### Product Portfolio

**Medical Adhesives** - Baymedix® AP501, Baymedix® AP536, Baymedix® AR602

**Medical Films** - Baymedix® CD102, Baymedix® FD103, Dureflex® PS7000, Dureflex® PT7500, Dureflex® PT9200

**Medical Foams** - Baymedix® FD103

**Medical Plastics** - Apec® 1745, Apec® 1745 RE, Bayblend® FR3010 RE, Bayblend® M301 FR, Bayblend® M303 FR, Bayblend® M750, Bayblend® M750 RE CQ, Bayblend® M850 XF, Bayblend® M850 XF RE, Makroblend® M525, Makrolon® 2258, Makrolon® 2258 RE, Makrolon® 2458 RE, Makrolon® 2558, Makrolon® 2658, Makrolon® 2658 RE, Makrolon® 2858 RE, Makrolon® 3158, Makrolon® Rx1452, Makrolon® Rx1805, Makrolon® Rx1805 RE, Makrolon® Rx1851, Makrolon® Rx2530, Makrolon® Rx2530 RE

**Medical Thermoplastic Polyurethane or TPU** - Desmopan 1045D, Texin® 970DU, Texin® 985A, Texin® 985AU, Texin® 987AU, Texin® 990A, Texin® 990AR

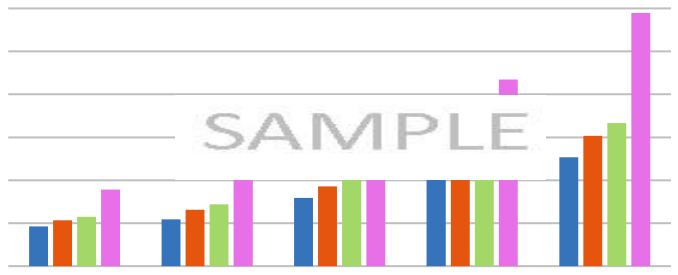
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## SAMPLE TABLE/CHART

Glance at 2021, 2024 and 2030 Global Medical Adhesives Market Share (%) by Geographic Region – North America, Europe, Asia-Pacific, South America and Rest of World



Global Medical Engineered Materials Market Analysis (2021-2030) by Type – Medical Adhesives, Medical Elastomers, Medical Films, Medical Foams and Medical Plastics in USD Million



## KEY PLAYERS PROFILED

- ARKEMA S.A. (FRANCE)
- B. Braun Melsungen AG (Germany)
- BASF SE (Germany)
- Carpenter Co. (UNITEd states)
- Celanese Corporation (United States)
- Covestro AG (Germany)
- DuPont de Nemours Inc. (United States)
- EASTMAN CHEMICAL COMPANY (UNITED STATES)
- ENSINGER GMBH (GERMANY)
- ENVALIOR GMBH (Germany)
- Evonik Industries AG (Germany)
- Henkel AG & Co. KGaA (Germany)
- Johnson & Johnson (United states)
- Medtronic PLC (united states)
- Momentive Performance Materials, Inc. (United States)
- Nitto Denko Corporation (Japan)
- ROYAL DSM (THE NETHERLANDS)
- RTP Company (united states)

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