

Medical Composites Market by Fiber Type(Carbon and Ceramic), Application (Diagnostic Imaging, Composite Body Implants, Surgical Instruments, and Dental), and Region (Europe, North America, APAC, Latin America, and MEA) - Global Forecast to 2025

<https://marketpublishers.com/r/M8C8F36A08DEN.html>

Date: April 2021

Pages: 158

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

ID: M8C8F36A08DEN

Abstracts

The global medical composites market size is projected to grow from USD 922 million in 2020 to USD 1,478 million by 2025, at a CAGR of 9.9% between 2020 and 2025.

Medical composites are demanded in various applications such as diagnostic imaging, composite body implants, surgical instruments, dental, and others; due to their advantages properties such as high strength, thermal conductivity, and durability. However, global pandemic disease COVID-19 has disrupted the operations of aerospace, automotive & transportation, and other industries which are expected to decrease the demand for medical composites in 2020.

“Carbon fiber medical composites is the fastest-growing type of medical composites, in terms of value.”

Carbon fiber composites are widely used in medical applications such as oncology treatment, surgical tables, wheelchairs, and prosthetic limbs. The use of carbon fiber composites in the medical industry is growing at a significant pace due to its exceptional physical properties such as high strength, stiffness, and fatigue resistance. In addition, carbon fiber components are radiolucent and clinically chemical resistant. Carbon fiber accounts for more than 78% of all the reinforcements used in medical composites globally. The increasing demand from these applications is expected to drive the monolayer medical composites market during the forecasted period.

“Dental is the fastest-growing application of medical composites, in terms of value.”

Composites are being increasingly used in dental applications for tooth replacement, fillings, and restorations. Composites used in dental applications consist of a polymeric acrylic or methacrylic matrix reinforced with ceramic particles/fibers. Composite resins used with tooth-colored fillings provide good durability and resistance against fracture in small to mid-size fillings. Composites enable the tooth fillings to withstand moderate pressure from the constant stress of chewing. Composites have replaced amalgam fillings as they are long-lasting, wear-resistant, have superior aesthetics, provide easy handling, and make dental restorations undetectable. Dental restorations manufactured using composites provide biocompatibility, low maintenance, and aesthetics.

“APAC is the fastest-growing medical composites market.”

APAC is projected to register the highest CAGR in terms of value in the global medical composites market during the forecast period. The APAC medical composites market comprises India, China, Japan, and the Rest of APAC. The medical ceramics market in APAC is estimated to grow rapidly during the forecast period, considering the development of the region's healthcare sector. The major consumers of medical composites in APAC are China, South Korea, and Japan. The aging population, increasing disposable income, technological advancements, and growing awareness about treatments available provide huge growth opportunities for medical composite manufacturers in the region.

In the APAC region, the COVID-19 pandemic has impacted countries such as China, South Korea, Japan, and India. However, in China, businesses started to open in the second quarter of 2020, while the Rest of APAC is still under a lockdown or following strict measures to contain the pandemic.

This study has been validated through primaries conducted with various industry experts, globally. These primary sources have been divided into the following three categories:

By Company Type- Tier 1- 40%, Tier 2- 33%, and Tier 3- 27%

By Designation- C Level- 50%, Director Level- 20%, and Others- 30%

By Region- North America- 20%, Europe- 50%, APAC- 15%, Latin America-5%, MEA-10%,

The report provides a comprehensive analysis of company profiles listed below:

3M (US)

Toray Industries, Inc. (Japan)

CeramTec GmbH (Germany)

Dentsply Sirona (US)

Royal DSM N.V. (Netherlands)

SGL Carbon (Germany)

Research Coverage

This report covers the global medical composites market and forecasts the market size until 2025. The report includes the market segmentation –Fiber Type (Carbon Fiber, Ceramic Fiber, Others), Application(Diagnostic Imaging, Composite Body Implants, Surgical Instruments, Dental, Others), and Region (Europe, North America, APAC, Latin America, and MEA). Porter's Five Forces analysis, along with the drivers, restraints, opportunities, and challenges, are discussed in the report. It also provides company profiles and competitive strategies adopted by the major players in the global medical composites market.

Key benefits of buying the report:

The report will help market leaders/new entrants in this market in the following ways:

1. This report segments the global medical composites market comprehensively and provides the closest approximations of the revenues for the overall market and the sub-segments across different verticals and regions.
2. The report helps stakeholders understand the pulse of the medical composites market and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to better their position in their businesses. The competitive landscape section includes the competitor ecosystem, new product development, agreement, and

acquisitions.

Reasons to buy the report:

The report will help market leaders/new entrants in this market by providing them with the closest approximations of the revenues for the overall medical composites market and the sub-segments. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way. The report will also help stakeholders understand the pulse of the market and provide them with information on key market drivers, restraints, challenges, and opportunities.

Contents

1 INTRODUCTION

1.1 OBJECTIVES OF THE STUDY

1.2 MARKET DEFINITION

1.3 MARKET SCOPE

1.3.1 MEDICAL COMPOSITES MARKET SEGMENTATION

1.3.2 MEDICAL COMPOSITES MARKET, REGIONAL SCOPE

1.3.3 YEARS CONSIDERED FOR THE STUDY

1.4 CURRENCY

1.5 UNIT CONSIDERED

1.6 STAKEHOLDERS

1.7 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 1 MEDICAL COMPOSITES MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Key data from primary sources

2.1.2.2 Breakdown of primaries

2.2 MARKET SIZE ESTIMATION

2.3 SUPPLY-SIDE ANALYSIS

2.4 DEMAND-SIZE ANALYSIS

2.5 DATA TRIANGULATION

FIGURE 2 MEDICAL COMPOSITES MARKET: DATA TRIANGULATION

2.6 ASSUMPTIONS

2.7 LIMITATIONS

3 EXECUTIVE SUMMARY

FIGURE 3 CARBON FIBER TYPE DOMINATED THE MARKET IN 2019

FIGURE 4 DIAGNOSTIC IMAGING APPLICATION DOMINATED THE MARKET IN 2019

FIGURE 5 THE US TO LEAD THE GLOBAL MEDICAL COMPOSITES MARKET IN 2019

FIGURE 6 NORTH AMERICA ACCOUNTED FOR THE LARGEST MARKET SHARE IN 2019

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN THE MEDICAL COMPOSITES MARKET

FIGURE 7 HIGH DEMAND FROM DIAGNOSTIC IMAGING APPLICATION TO DRIVE THE MARKET

4.2 MEDICAL COMPOSITES MARKET, BY FIBER TYPE AND APPLICATION, 2019

FIGURE 8 CARBON FIBER MEDICAL COMPOSITES ACCOUNTED FOR LARGER SHARE OF THE MARKET

4.3 MEDICAL COMPOSITES MARKET, BY APPLICATION

FIGURE 9 DIAGNOSTIC IMAGING APPLICATION LED THE DEMAND

4.4 MEDICAL COMPOSITES MARKET, BY KEY COUNTRIES

FIGURE 10 CHINA TO REGISTER THE HIGHEST CAGR

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 11 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN THE MEDICAL COMPOSITES MARKET

5.2.1 DRIVERS

5.2.1.1 Increasing demand for lightweight and radiolucent materials

5.2.1.2 Increasing demand for implantable devices

5.2.2 RESTRAINTS

5.2.2.1 Stringent clinical & regulatory processes

5.2.2.2 High cost of carbon fiber

5.2.3 OPPORTUNITIES

5.2.3.1 Increasing healthcare industry in emerging markets

5.2.3.2 Emergence of biodegradable composites for bioimplants

5.2.4 CHALLENGES

5.2.4.1 Development of low-cost carbon fiber

5.3 SUPPLY CHAIN ANALYSIS

TABLE 1 MEDICAL COMPOSITES MARKET: SUPPLY CHAIN

5.4 PORTER'S FIVE FORCES ANALYSIS

FIGURE 12 MEDICAL COMPOSITES MARKET: PORTER'S FIVE FORCES ANALYSIS

5.4.1 THREAT OF NEW ENTRANTS

5.4.2 THREAT OF SUBSTITUTES

5.4.3 BARGAINING POWER OF SUPPLIERS

5.4.4 BARGAINING POWER OF BUYERS

5.4.5 INTENSITY OF COMPETITIVE RIVALRY

TABLE 2 MEDICAL COMPOSITES MARKET: PORTER'S FIVE FORCES ANALYSIS

5.5 IMPACT OF COVID-19

5.6 VALUE CHAIN ANALYSIS

5.7 TECHNOLOGY ANALYSIS

5.8 PRICING ANALYSIS

TABLE 3 MEDICAL COMPOSITES AVERAGE SELLING PRICE, BY REGION

5.9 VALUE CHAIN ANALYSIS

5.10 KEY MARKET FOR IMPORT/EXPORT

5.10.1 CHINA

5.10.2 US

5.10.3 GERMANY

5.10.4 JAPAN

5.11 TRADE REGULATIONS

5.12 ECOSYSTEM

5.13 CASE STUDY

5.14 YC AND YCC SHIFT

5.15 PATENT ANALYSIS

5.15.1 INTRODUCTION

5.15.2 METHODOLOGY

5.15.3 DOCUMENT TYPES

5.15.4 PUBLICATION TRENDS - LAST 10 YEARS

5.15.5 JURISDICTION ANALYSIS

5.15.6 TOP COMPANIES/APPLICANTS

6 MEDICAL COMPOSITES MARKET, BY FIBER TYPE

6.1 INTRODUCTION

FIGURE 13 CARBON FIBER TO DOMINATE THE GLOBAL MEDICAL COMPOSITES MARKET DURING THE FORECAST PERIOD

6.1.1 MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE

TABLE 4 MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 5 MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

6.2 CARBON FIBER

FIGURE 14 NORTH AMERICA TO BE THE LARGEST REGION IN THE CARBON FIBER MEDICAL COMPOSITES MARKET DURING THE FORECAST PERIOD

6.2.1 CARBON FIBER MEDICAL COMPOSITES MARKET SIZE, BY REGION

TABLE 6 CARBON FIBER MEDICAL COMPOSITES MARKET SIZE, BY REGION, 2018–2025 (USD THOUSAND)

TABLE 7 CARBON FIBER MEDICAL COMPOSITES MARKET SIZE, BY REGION

2018–2025 (TON)

6.3 CERAMIC FIBER

6.3.1 CERAMIC FIBER MEDICAL COMPOSITES MARKET SIZE, BY REGION

TABLE 8 CERAMIC FIBER MEDICAL COMPOSITES MARKET SIZE, BY REGION, 2018–2025 (USD THOUSAND)

TABLE 9 CERAMIC FIBER MEDICAL COMPOSITES MARKET SIZE, BY REGION

2018–2025 (TON)

6.4 OTHERS

6.4.1 GLASS FIBER

6.4.2 ARAMID FIBER

6.4.3 OTHER FIBER MEDICAL COMPOSITES MARKET SIZE, BY REGION

TABLE 10 OTHER FIBER MEDICAL COMPOSITES MARKET SIZE, BY REGION, 2018–2025 (USD THOUSAND)

TABLE 11 OTHER FIBER MEDICAL COMPOSITES MARKET SIZE, BY REGION

2018–2025 (TON)

7 MEDICAL COMPOSITES MARKET, BY APPLICATION

7.1 INTRODUCTION

FIGURE 15 DIAGNOSTIC IMAGING APPLICATION TO DOMINATE THE GLOBAL MEDICAL COMPOSITES MARKET DURING THE FORECAST PERIOD

7.1.1 MEDICAL COMPOSITES MARKET SIZE, BY APPLICATION

TABLE 12 MEDICAL COMPOSITES MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

TABLE 13 MEDICAL COMPOSITES MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

7.2 DIAGNOSTIC IMAGING

FIGURE 16 APAC TO BE THE FASTEST-GROWING REGION IN THE DIAGNOSTIC IMAGING APPLICATION OF MEDICAL COMPOSITES DURING THE FORECAST PERIOD

7.2.1 MEDICAL COMPOSITES MARKET SIZE IN DIAGNOSTIC IMAGING APPLICATION, BY REGION

TABLE 14 MEDICAL COMPOSITES MARKET SIZE IN DIAGNOSTIC IMAGING APPLICATION, BY REGION, 2018–2025 (USD THOUSAND)

TABLE 15 MEDICAL COMPOSITES MARKET SIZE IN DIAGNOSTIC IMAGING APPLICATION, BY REGION, 2018–2025 (TON)

7.3 COMPOSITE BODY IMPLANTS

7.3.1 MEDICAL COMPOSITES MARKET SIZE IN COMPOSITE BODY IMPLANTS APPLICATION, BY REGION

TABLE 16 MEDICAL COMPOSITES MARKET SIZE IN COMPOSITE BODY IMPLANTS APPLICATION, BY REGION, 2018–2025 (USD THOUSAND)

TABLE 17 MEDICAL COMPOSITES MARKET SIZE IN COMPOSITE BODY IMPLANTS APPLICATION, BY REGION, 2018–2025 (TON)

7.4 SURGICAL INSTRUMENTS

7.4.1 MEDICAL COMPOSITES MARKET SIZE IN SURGICAL INSTRUMENTS APPLICATIONS, BY REGION

TABLE 18 MEDICAL COMPOSITES MARKET SIZE IN SURGICAL INSTRUMENTS APPLICATION, BY REGION, 2018–2025 (USD THOUSAND)

TABLE 19 MEDICAL COMPOSITES MARKET SIZE IN SURGICAL INSTRUMENTS APPLICATION, BY REGION, 2018–2025 (TON)

7.5 DENTAL

7.5.1 MEDICAL COMPOSITES MARKET SIZE IN DENTAL APPLICATIONS, BY REGION

TABLE 20 MEDICAL COMPOSITES MARKET SIZE IN DENTAL APPLICATION, BY REGION, 2018–2025 (USD THOUSAND)

TABLE 21 MEDICAL COMPOSITES MARKET SIZE IN DENTAL APPLICATION, BY REGION, 2018–2025 (TON)

7.6 OTHERS

7.6.1 MICROSPHERES

7.6.2 TISSUE ENGINEERING

7.6.3 MEDICAL COMPOSITES MARKET SIZE IN OTHER APPLICATIONS, BY REGION

TABLE 22 MEDICAL COMPOSITES MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2018–2025 (USD THOUSAND)

TABLE 23 MEDICAL COMPOSITES MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2018–2025 (TON)

8 MEDIAL COMPOSITES MARKET, BY REGION

8.1 INTRODUCTION

FIGURE 17 CHINA TO REGISTER THE HIGHEST CAGR IN THE MEDICAL COMPOSITES MARKET

TABLE 24 MEDICAL COMPOSITES MARKET SIZE, BY REGION, 2018–2025 (USD THOUSAND)

TABLE 25 MEDICAL COMPOSITES MARKET SIZE, BY REGION, 2018–2025 (TON)

8.2 NORTH AMERICA

FIGURE 18 NORTH AMERICA: MEDICAL COMPOSITES MARKET SNAPSHOT

8.2.1 NORTH AMERICA MEDICAL COMPOSITES MARKET, BY FIBER TYPE

TABLE 26 NORTH AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 27 NORTH AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.2.2 NORTH AMERICA MEDICAL COMPOSITES MARKET, BY APPLICATION

TABLE 28 NORTH AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

TABLE 29 NORTH AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

8.2.3 NORTH AMERICA MEDICAL COMPOSITES MARKET, BY COUNTRY

TABLE 30 NORTH AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY COUNTRY, 2018–2025 (USD THOUSAND)

TABLE 31 NORTH AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY COUNTRY, 2018–2025 (TON)

8.2.4 US

8.2.4.1 US Medical Composites Market, by Fiber Type

TABLE 32 US: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 33 US: MEDICAL COMPOSITES MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

8.2.5 CANADA

8.2.5.1 Canada Medical Composites Market, by Fiber Type

TABLE 34 CANADA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 35 CANADA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.3 EUROPE

FIGURE 19 EUROPE: MEDICAL COMPOSITES MARKET SNAPSHOT**8.3.1 EUROPE MEDICAL COMPOSITES MARKET, BY FIBER TYPE****TABLE 36 EUROPE: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)****TABLE 37 EUROPE: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)****8.3.2 EUROPE MEDICAL COMPOSITES MARKET, BY APPLICATION****TABLE 38 EUROPE: MEDICAL COMPOSITES MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)****TABLE 39 EUROPE: MEDICAL COMPOSITES MARKET SIZE, BY APPLICATION, 2018–2025 (TON)****8.3.3 EUROPE MEDICAL COMPOSITES MARKET, BY COUNTRY****TABLE 40 EUROPE: MEDICAL COMPOSITES MARKET SIZE, BY COUNTRY, 2018–2025 (USD THOUSAND)****TABLE 41 EUROPE: MEDICAL COMPOSITES MARKET SIZE, BY COUNTRY, 2018–2025 (TON)****8.3.4 GERMANY****8.3.4.1 Germany Medical Composites Market, by Fiber Type****TABLE 42 GERMANY: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)****TABLE 43 GERMANY: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)****8.3.5 FRANCE****8.3.5.1 France Medical Composites Market, by Fiber Type****TABLE 44 FRANCE: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)****TABLE 45 FRANCE: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)****8.3.6 UK****8.3.6.1 UK Medical Composites Market, by Fiber Type****TABLE 46 UK: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)****TABLE 47 UK: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)****8.3.7 SPAIN****8.3.7.1 Spain Medical Composites Market, by Fiber Type****TABLE 48 SPAIN: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)****TABLE 49 SPAIN: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE,**

2018–2025 (TON)

8.3.8 ITALY

8.3.8.1 Italy Medical Composites Market, by Fiber Type

TABLE 50 ITALY: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 51 ITALY: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.3.9 RUSSIA

8.3.9.1 Russia Medical Composites Market, by Fiber Type

TABLE 52 RUSSIA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 53 RUSSIA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.3.10 REST OF EUROPE

8.3.10.1 Rest of Europe Medical Composites Market, by Fiber Type

TABLE 54 REST OF EUROPE: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 55 REST OF EUROPE: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.4 APAC

FIGURE 20 APAC: MEDICAL COMPOSITES MARKET SNAPSHOT

8.4.1 APAC MEDICAL COMPOSITES MARKET, BY FIBER TYPE

TABLE 56 APAC: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 57 APAC: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.4.2 APAC MEDICAL COMPOSITES MARKET, BY APPLICATION

TABLE 58 APAC: MEDICAL COMPOSITES MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

TABLE 59 APAC: MEDICAL COMPOSITES MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

8.4.3 APAC MEDICAL COMPOSITES MARKET, BY COUNTRY

TABLE 60 APAC: MEDICAL COMPOSITES MARKET SIZE, BY COUNTRY, 2018–2025 (USD THOUSAND)

TABLE 61 APAC: MEDICAL COMPOSITES MARKET SIZE, BY COUNTRY, 2018–2025 (TON)

8.4.4 CHINA

8.4.4.1 China Medical Composites Market, by Fiber Type

TABLE 62 CHINA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE

2018–2025 (USD THOUSAND)

TABLE 63 CHINA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.4.5 JAPAN

8.4.5.1 Japan Medical Composites Market, by Fiber Type

TABLE 64 JAPAN: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 65 JAPAN: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.4.6 INDIA

8.4.6.1 India Medical Composites Market, by Fiber Type

TABLE 66 INDIA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 67 INDIA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.4.7 SOUTH KOREA

8.4.7.1 South Korea Medical Composites Market, by Application

TABLE 68 SOUTH KOREA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 69 SOUTH KOREA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.4.8 REST OF APAC

8.4.8.1 Rest of APAC Medical Composites Market, by Fiber Type

TABLE 70 REST OF APAC: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 71 REST OF APAC: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.5 MIDDLE EAST & AFRICA

8.5.1 MIDDLE EAST & AFRICA MEDICAL COMPOSITES MARKET, BY FIBER TYPE

TABLE 72 MIDDLE EAST & AFRICA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 73 MIDDLE EAST & AFRICA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.5.2 MIDDLE EAST & AFRICA MEDICAL COMPOSITES MARKET, BY APPLICATION

TABLE 74 MIDDLE EAST & AFRICA: MEDICAL COMPOSITES MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

TABLE 75 MIDDLE EAST & AFRICA: MEDICAL COMPOSITES MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

8.5.3 MIDDLE EAST & AFRICA MEDICAL COMPOSITES MARKET, BY COUNTRY

TABLE 76 MIDDLE EAST & AFRICA: MEDICAL COMPOSITES MARKET SIZE, BY COUNTRY, 2018–2025 (USD THOUSAND)

TABLE 77 MIDDLE EAST & AFRICA: MEDICAL COMPOSITES MARKET SIZE, BY COUNTRY, 2018–2025 (TON)

8.5.4 UAE

8.5.4.1 UAE Medical Composites Market, by Fiber Type

TABLE 78 UAE: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 79 UAE: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.5.5 SAUDI ARABIA

8.5.5.1 Saudi Arabia Medical Composites Market, by Fiber Type

TABLE 80 SAUDI ARABIA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 81 SAUDI ARABIA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.5.6 SOUTH AFRICA

8.5.6.1 South Africa Medical Composites Market, by Fiber Type

TABLE 82 SOUTH AFRICA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 83 SOUTH AFRICA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.5.7 REST OF MIDDLE EAST & AFRICA

8.5.7.1 Rest of Middle East & Africa Medical Composites Market, by Fiber Type

TABLE 84 REST OF MIDDLE EAST & AFRICA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 85 REST OF MIDDLE EAST & AFRICA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.6 LATIN AMERICA

8.6.1 LATIN AMERICA MEDICAL COMPOSITES MARKET, BY FIBER TYPE

TABLE 86 LATIN AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 87 LATIN AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.6.2 LATIN AMERICA MEDICAL COMPOSITES MARKET, BY APPLICATION

TABLE 88 LATIN AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY

APPLICATION, 2018–2025 (USD THOUSAND)

TABLE 89 LATIN AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

8.6.3 LATIN AMERICA MEDICAL COMPOSITES MARKET, BY COUNTRY

TABLE 90 LATIN AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY COUNTRY, 2018–2025 (USD THOUSAND)

TABLE 91 LATIN AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY COUNTRY, 2018–2025 (TON)

8.6.4 BRAZIL

8.6.4.1 Brazil Medical Composites Market, by Fiber Type

TABLE 92 BRAZIL: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 93 BRAZIL: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.6.5 MEXICO

8.6.5.1 Mexico Medical Composites Market, by Fiber Type

TABLE 94 MEXICO: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 95 MEXICO: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

8.6.6 REST OF LATIN AMERICA

8.6.6.1 Rest of Latin America Medical Composites Market, by Fiber Type

TABLE 96 REST OF LATIN AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (USD THOUSAND)

TABLE 97 REST OF LATIN AMERICA: MEDICAL COMPOSITES MARKET SIZE, BY FIBER TYPE, 2018–2025 (TON)

9 COMPETITIVE LANDSCAPE

9.1 INTRODUCTION

9.2 MARKET SHARE ANALYSIS

FIGURE 21 MARKET SHARE OF TOP COMPANIES IN THE MEDICAL COMPOSITES MARKET

TABLE 98 DEGREE OF COMPETITION: COMPETITIVE

9.3 MARKET RANKING

FIGURE 22 MARKET RANKING OF KEY PLAYERS

9.4 MARKET EVALUATION FRAMEWORK

TABLE 99 MEDICAL COMPOSITES MARKET: NEW PRODUCT LAUNCH/DEVELOPMENT, 2016-2020

TABLE 100 MEDICAL COMPOSITES MARKET: DEALS, 2016-2020

9.5 REVENUE ANALYSIS OF TOP MARKET PLAYERS

TABLE 101 REVENUE ANALYSIS OF TOP MARKET PLAYERS, 2019 (USD MILLION)

9.6 COMPANY EVALUATION MATRIX

TABLE 102 COMPANY PRODUCT FOOTPRINT

TABLE 103 COMPANY APPLICATION FOOTPRINT

TABLE 104 COMPANY REGION FOOTPRINT

9.6.1 STAR

9.6.2 PERVASIVE

9.6.3 PARTICIPANTS

9.6.4 EMERGING LEADERS

FIGURE 23 MEDICAL COMPOSITES MARKET (GLOBAL): COMPETITIVE LEADERSHIP MAPPING, 2019

FIGURE 24 STRENGTH OF PRODUCT PORTFOLIO

FIGURE 25 BUSINESS STRATEGY EXCELLENCE

9.7 SMALL AND MEDIUM-SIZED ENTERPRISES (SME) EVALUATION MATRIX

9.7.1 PROGRESSIVE COMPANIES

9.7.2 RESPONSIVE COMPANIES

9.7.3 DYNAMIC COMPANIES

9.7.4 STARTING BLOCKS

FIGURE 26 SME MAPPING

10 COMPANY PROFILE

(Business Overview, Products Offered, Recent Developments, SWOT Analysis, Winning Imperatives, Development And Growth Strategies, Threat From Competition, Right To Win)*

10.1 3M

TABLE 105 3M: COMPANY OVERVIEW

FIGURE 27 3M: COMPANY SNAPSHOT

TABLE 106 3M: PRODUCTS OFFERED

10.2 TORAY INDUSTRIES INC.

TABLE 107 TORAY INDUSTRIES INC.: COMPANY OVERVIEW

FIGURE 28 TORAY INDUSTRIES INC.: COMPANY SNAPSHOT

TABLE 108 TORAY INDUSTRIES INC.: PRODUCTS OFFERED

10.3 CERAMTEC

TABLE 109 CERAMTEC GMBH: COMPANY OVERVIEW

FIGURE 29 CERAMTEC: COMPANY SNAPSHOT

TABLE 110 CERAMTEC: PRODUCTS OFFERED

10.4 DENTSPLY SIRONA

TABLE 111 DENTSPLY SIRONA: COMPANY OVERVIEW

FIGURE 30 DENTSPLY SIRONA: COMPANY SNAPSHOT

TABLE 112 DENTSPLY SIRONA: PRODUCTS OFFERED

10.5 ROYAL DSM NV

TABLE 113 ROYAL DSM NV: COMPANY OVERVIEW

FIGURE 31 ROYAL DSM NV: COMPANY SNAPSHOT

TABLE 114 ROYAL DSM NV: PRODUCTS OFFERED

10.6 SGL CARBON

TABLE 115 SGL CARBON: COMPANY OVERVIEW

FIGURE 32 SGL CARBON: COMPANY SNAPSHOT

TABLE 116 SGL CARBON: PRODUCTS OFFERED

10.7 IDI COMPOSITES INTERNATIONAL

TABLE 117 IDI COMPOSITES INTERNATIONAL: COMPANY OVERVIEW

TABLE 118 IDI COMPOSITES INTERNATIONAL: PRODUCTS OFFERED

10.8 ICOTEC AG

TABLE 119 ICOTECH AG: COMPANY OVERVIEW

TABLE 120 KYOCERA CORPORATION: PRODUCTS OFFERED

10.9 COMPOSIFLEX INC.

TABLE 121 COMPOSIFLEX INC.: COMPANY OVERVIEW

TABLE 122 COMPOSIFLEX INC.: PRODUCTS OFFERED

10.10 VERMONT COMPOSITES INC.

TABLE 123 VERMONT COMPOSITES INC.: COMPANY OVERVIEW

TABLE 124 VERMONT COMPOSITES INC.: PRODUCTS OFFERED

10.11 ACP COMPOSITES INC.

TABLE 125 ACP COMPOSITES INC.: COMPANY OVERVIEW

TABLE 126 ACP COMPOSITES INC.: PRODUCTS OFFERED

10.12 OTHER COMPANIES

10.12.1 MORGAN ADVANCED MATERIALS PLC

10.12.2 KYOCERA CORPORATION

10.12.3 COORSTEK INC.

10.12.4 TOKUYAMA DENTAL CORPORATION, INC.

10.12.5 IVOCCLAR VIVADENT AG

10.12.6 SHOFU, INC.

10.12.7 KULZER GMBH

10.12.8 COLTENE GROUP

10.12.9 DEN-MAT HOLDINGS, LLC.

*Business Overview, Products Offered, Recent Developments, SWOT Analysis, Winning Imperatives, Development And Growth Strategies, Threat From Competition,

Right To Win might not be captured in case of unlisted companies.

11 APPENDIX

11.1 DISCUSSION GUIDE

11.2 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

11.3 AVAILABLE CUSTOMIZATIONS

11.4 RELATED REPORTS

11.5 AUTHOR DETAILS

I would like to order

Product name: Medical Composites Market by Fiber Type(Carbon and Ceramic), Application (Diagnostic Imaging, Composite Body Implants, Surgical Instruments, and Dental), and Region (Europe, North America, APAC, Latin America, and MEA) - Global Forecast to 2025

Product link: <https://marketpublishers.com/r/M8C8F36A08DEN.html>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/M8C8F36A08DEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970