

# 2020-2025 Global Smart Composites Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

<https://marketpublishers.com/r/2B20F6171273EN.html>

Date: August 2021

Pages: 104

Price: US\$ 3,360.00 (Single User License)

ID: 2B20F6171273EN

## Abstracts

Smart composites are advanced composites that can be nonlinearly adapted to the material to achieve the best results based on changes in environmental conditions. This report elaborates the market size, market characteristics, and market growth of the Smart Composites industry, and breaks down according to the type, application, and consumption area of Smart Composites. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Smart Composites in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Smart Composites market covered in Chapter 13:

IACMI

Smart Material

DowDuPont

Zhenjiang Smart Composites Co., Ltd.

JEC

Dixie Chemical

Smart Material

Jiangxi Shunyi New Material Co., Ltd.

3M

Teijin

In Chapter 6, on the basis of types, the Smart Composites market from 2015 to 2025 is primarily split into:

- Piezoceramics
- Shape memory alloys
- Magneto-restrictive materials
- Electro-restrictive materials
- Thermoelectric and thermally responsive materials
- Others

In Chapter 7, on the basis of applications, the Smart Composites market from 2015 to 2025 covers:

- Robotics
- Construction
- Aerospace
- Clothing
- Others

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

- United States
- Europe
- China
- Japan
- India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

- North America (Covered in Chapter 8)
  - United States
  - Canada
  - Mexico
- Europe (Covered in Chapter 9)
  - Germany
  - UK
  - France
  - Italy
  - Spain
  - Others
- Asia-Pacific (Covered in Chapter 10)

China  
Japan  
India  
South Korea  
Southeast Asia  
Others  
Middle East and Africa (Covered in Chapter 11)  
Saudi Arabia  
UAE  
South Africa  
Others  
South America (Covered in Chapter 12)  
Brazil  
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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