

# GLOBAL CONSTRUCTION COMPOSITES MARKET FORECAST 2017-2026

<https://marketpublishers.com/r/G95ED89506BEN.html>

Date: December 2017

Pages: 112

Price: US\$ 2,500.00 (Single User License)

ID: G95ED89506BEN

## Abstracts

### KEY FINDINGS

The escalating demand for composites in the construction sector is a major factor responsible for driving the demand for global construction composites market. By the end of the forecast years of 2017-2026, the market is expected to register a healthy CAGR of 5.74%.

### MARKET INSIGHTS

The segmentation of the global construction composites market is done according to its resin type, fiber type, and end-users. The resin type segment of the market is further divided into thermoset and thermoplastic resins. Presently, the thermoplastics are leading this segment. The different fiber types for these construction composites include natural fiber, glass fiber, and others. The several end-users for the market are classified under commercial, industrial, civil and housing.

### REGIONAL INSIGHTS

Asia Pacific, Europe, North America and rest of world are the regions in which the global construction composites market has been classified. Of these, the North American market is predicted to register the fastest growth over the course of the forecast period. A growing trend for 'green construction' in order to consciously reduce the carbon footprint is a major driving force for this market. The Asia-Pacific region is expected to capture the greatest share of the global market by the end of the forecast period. The region has experienced heavy investments from private sectors for non-residential as well as infrastructure applications. China is expected to be a prominent

market in this region.

## **COMPETITIVE INSIGHTS**

Some of the leading global manufacturers for construction composites include Exel Composites, Strongwell Corporation, Trex Company Inc, Bedford Reinforced Plastics, Upm Biocomposites, Advanced Environmental Recycling Technologies, Inc (Aert), Diversified Structural Composites Inc, Hughes Brothers Inc, Schoeck International, Fibergrate Composite Structures Inc, Jiangsu Jiuding New Material Co Ltd, Fiberon Llc, Timbertech Limited, Fibrolux Gmbh, and CPG International.

## Contents

### **1. RESEARCH SCOPE**

- 1.1. STUDY GOALS
- 1.2. SCOPE OF THE MARKET STUDY
- 1.3. WHO WILL FIND THIS REPORT USEFUL?
- 1.4. STUDY AND FORECASTING YEARS

### **2. RESEARCH METHODOLOGY**

- 2.1. SOURCES OF DATA
  - 2.1.1. SECONDARY DATA
  - 2.1.2. PRIMARY DATA
- 2.2. TOP DOWN APPROACH
- 2.3. BOTTOM-UP APPROACH
- 2.4. DATA TRIANGULATION

### **3. EXECUTIVE SUMMARY**

- 3.1. MARKET SUMMARY
- 3.2. KEY FINDINGS
  - 3.2.1. NORTH AMERICA IS ANTICIPATED TO WITNESS A SIGNIFICANT GROWTH IN THE CONSTRUCTION COMPOSITES MARKET
  - 3.2.2. ASIA PACIFIC ACCOUNTED FOR THE LARGEST SHARE OF THE OVERALL CONSTRUCTION COMPOSITES MARKET
  - 3.2.3. KEEN FOCUS ON SUSTAINABILITY AND GREEN BUILDING PRODUCTS
  - 3.2.4. POSITIVE OUTLOOK ON COMPOSITE RECYCLING IN THE CONSTRUCTION SECTOR

### **4. MARKET DYNAMICS**

- 4.1. MARKET DEFINITION
- 4.2. DRIVERS
  - 4.2.1. GROWTH IN HOUSING AND CONSTRUCTION SECTOR
  - 4.2.2. SUPERIOR COMPOSITES PROPERTIES
  - 4.2.3. STRONG DEMAND FOR COMPOSITES IN CONSTRUCTION SECTOR
- 4.3. RESTRAINTS
  - 4.3.1. HIGH INITIAL COST OF COMPOSITES

4.3.2. RECYCLABILITY ISSUES

4.4. OPPORTUNITIES

4.4.1. INCREASING DEMAND FOR PULTRUDED PROFILES

4.4.2. INCREASING COMPOSITES DEMAND IN CIVIL APPLICATIONS

4.5. CHALLENGES

4.5.1. LOW-COST SUBSTITUTES

## **5. MARKET BY FIBER TYPE**

5.1. GLASS FIBER

5.2. NATURAL FIBER

5.3. OTHERS

## **6. MARKET RESIN TYPE**

6.1. THERMOPLASTIC

6.2. THERMOSET

## **7. MARKET BY END-USERS**

7.1. INDUSTRIAL

7.2. COMMERCIAL

7.3. HOUSING

7.4. CIVIL

## **8. KEY ANALYTICS**

8.1. PORTER'S 5 FORCE MODEL

8.1.1. THREAT OF NEW ENTRANTS

8.1.2. THREAT OF SUBSTITUTE PRODUCTS

8.1.3. BARGAINING POWER OF BUYERS

8.1.4. BARGAINING POWER OF SUPPLIERS

8.1.5. INTENSITY OF COMPETITIVE RIVALRY

8.2. VENDOR LANDSCAPE

8.3. OPPORTUNITY MATRIX

## **9. GEOGRAPHICAL ANALYSIS**

9.1. NORTH AMERICA

- 9.1.1. US
- 9.1.2. CANADA
- 9.2. EUROPE
  - 9.2.1. UK
  - 9.2.2. GERMANY
  - 9.2.3. SPAIN
  - 9.2.4. ITALY
  - 9.2.5. FRANCE
  - 9.2.6. RUSSIA
  - 9.2.7. NORDIC
  - 9.2.8. REST OF EUROPE
- 9.3. ASIA PACIFIC
  - 9.3.1. CHINA
  - 9.3.2. INDIA
  - 9.3.3. JAPAN
  - 9.3.4. REST OF ASIA PACIFIC
- 9.4. REST OF WORLD
  - 9.4.1. LATIN AMERICA
  - 9.4.2. MENA
  - 9.4.3. AFRICA

## **10. COMPANY PROFILES**

- 10.1. STRONGWELL CORPORATION
- 10.2. EXEL COMPOSITES OYJ
- 10.3. TREX COMPANY, INC.
- 10.4. UPM BIOCOSCOMPOSITES
- 10.5. BEDFORD REINFORCED PLASTICS
- 10.6. ADVANCED ENVIRONMENTAL RECYCLING TECHNOLOGIES, INC. (AERT)
- 10.7. HUGHES BROTHERS, INC.
- 10.8. DIVERSIFIED STRUCTURAL COMPOSITES INC
- 10.9. SCHOECK INTERNATIONAL
- 10.10. JIANGSU JIUDING NEW MATERIAL CO., LTD.
- 10.11. FIBERGRATE COMPOSITE STRUCTURES, INC.
- 10.12. FIBERON LLC
- 10.13. FIBROLUX GMBH
- 10.14. TIMBERTECH LIMITED
- 10.15. CPG INTERNATIONAL

## List Of Tables

### LIST OF TABLES

TABLE 1 GLOBAL CONSTRUCTION COMPOSITES MARKET BY GEOGRAPHY 2017-2026 (\$ MILLION)

TABLE 2 GLOBAL CONSTRUCTION COMPOSITES MARKET BY TYPE 2017-2026 (\$ MILLION)

TABLE 3 GLOBAL GLASS FIBER CONSTRUCTION COMPOSITES MARKET BY GEOGRAPHY 2017-2026 (\$ MILLION)

TABLE 4 GLOBAL NATURAL FIBER CONSTRUCTION COMPOSITES MARKET BY GEOGRAPHY 2017-2026 (\$ MILLION)

TABLE 5 GLOBAL OTHER CONSTRUCTION COMPOSITE MARKET BY GEOGRAPHY 2017-2026 (\$ MILLION)

TABLE 6 GLOBAL CONSTRUCTION COMPOSITES MARKET BY RESIN TYPE 2017-2026 (\$ MILLION)

TABLE 7 GLOBAL CONSTRUCTION COMPOSITES MARKET IN THERMOPLASTIC SEGMENT BY GEOGRAPHY 2017-2026 (\$ MILLION)

TABLE 8 GLOBAL CONSTRUCTION COMPOSITES MARKET IN THERMOSET SEGMENT BY GEOGRAPHY 2017-2026 (\$ MILLION)

TABLE 9 GLOBAL CONSTRUCTION COMPOSITES MARKET BY END-USERS 2017-2026 (\$ MILLION)

TABLE 10 GLOBAL CONSTRUCTION COMPOSITES MARKET IN INDUSTRIAL SECTOR BY GEOGRAPHY 2017-2026 (\$ MILLION)

TABLE 11 GLOBAL CONSTRUCTION COMPOSITES MARKET IN COMMERCIAL SECTOR BY GEOGRAPHY 2017-2026 (\$ MILLION)

TABLE 12 GLOBAL CONSTRUCTION COMPOSITES MARKET IN HOUSING SECTOR BY GEOGRAPHY 2017-2026 (\$ MILLION)

TABLE 13 GLOBAL CONSTRUCTION COMPOSITES MARKET IN CIVIL SECTOR BY GEOGRAPHY 2017-2026 (\$ MILLION)

TABLE 14 GLOBAL CONSTRUCTION COMPOSITES MARKET BY GEOGRAPHY 2017-2026 (\$ MILLION)

TABLE 15 NORTH AMERICA CONSTRUCTION COMPOSITES MARKET BY COUNTRY 2017-2026 (\$ MILLION)

TABLE 16 EUROPE CONSTRUCTION COMPOSITES MARKET BY COUNTRY 2017-2026 (\$ MILLION)

TABLE 17 ASIA PACIFIC CONSTRUCTION COMPOSITES MARKET BY COUNTRY 2017-2026 (\$ MILLION)

TABLE 18 REST OF WORLD CONSTRUCTION COMPOSITES MARKET BY

COUNTRY 2017-2026 (\$ MILLION)

## List Of Figures

### LIST OF FIGURES

FIGURE 1 GLOBAL CONSTRUCTION COMPOSITES MARKET BY RESIN TYPE  
2017-2026 (\$ MILLION)

FIGURE 2 GLOBAL GAS FIBER CONSTRUCTION COMPOSITES MARKET  
2017-2026 (\$ MILLION)

FIGURE 3 GLOBAL NATURAL FIBER CONSTRUCTION COMPOSITES MARKET  
2017-2026 (\$ MILLION)

FIGURE 4 GLOBAL OTHER CONSTRUCTION COMPOSITE MARKET BY 2017-2026  
(\$ MILLION)

FIGURE 5 GLOBAL CONSTRUCTION COMPOSITES MARKET IN THERMOPLASTIC  
SEGMENT 2017-2026 (\$ MILLION)

FIGURE 6 GLOBAL CONSTRUCTION COMPOSITES MARKET IN THERMOSET  
SEGMENT 2017-2026 (\$ MILLION)

FIGURE 7 GLOBAL CONSTRUCTION COMPOSITES MARKET IN INDUSTRIAL  
SECTOR 2017-2026 (\$ MILLION)

FIGURE 8 GLOBAL CONSTRUCTION COMPOSITES MARKET IN COMMERCIAL  
SECTOR 2017-2026 (\$ MILLION)

FIGURE 9 GLOBAL CONSTRUCTION COMPOSITES MARKET IN HOUSING  
SECTOR 2017-2026 (\$ MILLION)

FIGURE 10 GLOBAL CONSTRUCTION COMPOSITES MARKET IN CIVIL SECTOR  
2017-2026 (\$ MILLION)

FIGURE 11 US CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$ MILLION)

FIGURE 12 CANADA CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$  
MILLION)

FIGURE 13 UK CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$ MILLION)

FIGURE 14 GERMANY CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$  
MILLION)

FIGURE 15 SPAIN CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$  
MILLION)

FIGURE 16 ITALY CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$ MILLION)

FIGURE 17 FRANCE CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$  
MILLION)

FIGURE 18 RUSSIA CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$  
MILLION)

FIGURE 19 NORDIC CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$  
MILLION)



FIGURE 20 REST OF EUROPE CONSTRUCTION COMPOSITES MARKET  
2017-2026 (\$ MILLION)

FIGURE 21 CHINA CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$  
MILLION)

FIGURE 22 INDIA CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$ MILLION)

FIGURE 23 JAPAN CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$  
MILLION)

FIGURE 24 REST OF ASIA PACIFIC CONSTRUCTION COMPOSITES MARKET  
2017-2026 (\$ MILLION)

FIGURE 25 LATIN AMERICA CONSTRUCTION COMPOSITES MARKET 2017-2026  
(\$ MILLION)

FIGURE 26 MENA CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$ MILLION)

FIGURE 27 AFRICA CONSTRUCTION COMPOSITES MARKET 2017-2026 (\$  
MILLION)

## **COMPANIES MENTIONED**

1. STRONGWELL CORPORATION
2. EXEL COMPOSITES OYJ
3. TREX COMPANY, INC.
4. UPM BIOCOSCOMPOSITES
5. BEDFORD REINFORCED PLASTICS
6. ADVANCED ENVIRONMENTAL RECYCLING TECHNOLOGIES, INC. (AERT)
7. HUGHES BROTHERS, INC.
8. DIVERSIFIED STRUCTURAL COMPOSITES INC
9. SCHOECK INTERNATIONAL
10. JIANGSU JIUDING NEW MATERIAL CO., LTD.
11. FIBERGRATE COMPOSITE STRUCTURES, INC.
12. FIBERON LLC
13. FIBROLUX GMBH
14. TIMBERTECH LIMITED
15. CPG INTERNATIONAL

## I would like to order

Product name: GLOBAL CONSTRUCTION COMPOSITES MARKET FORECAST 2017-2026

Product link: <https://marketpublishers.com/r/G95ED89506BEN.html>

Price: US\$ 2,500.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G95ED89506BEN.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