Global Carbon Fiber and Carbon Fiber Reinforced Plastic Market to reach \$3.5 billion and \$34.1 billion, respectively by 2020, Says a New Research Report at Ceskaa Market Research

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Ceskaa Market Research (https://ceskaa.com/shop/advanced-materials/product1/) has announced the addition of the Global Carbon Fiber and Carbon Fiber Reinforced Plastic Market: 2015-2020 report to their offering.

The global market for carbon fiber and carbon fiber reinforced plastic has been growing at a CAGR (2015 to 2020) of 11.4% and 12.3%, respectively with end user applications in the aerospace and defense, sporting goods, wind turbines, marine, automotive, civil engineering and pressure vessels industries. The European region dominates the carbon fiber and carbon fiber reinforced plastic market globally followed by Asia-Pacific and North America. Europe accounted for 35% of the total market for carbon fiber followed by Asia-Pacific and North America.

A&P technology Inc., Akrilik Kimya Sanayii A.S, Albany International Corp., Cytec Industries Inc., ELG carbon fiber Ltd, Formosa Plastics, Gurit Holdings, The Gill Corp., Goodrich Corp., Hexcel Corp., Hyosung Corp, Kringlan composites AG, Kureha Corp., Kaman Corp., Kemrock industries and exports Ltd., Magna international, Inc., Mitsubishi Rayon Co., Ltd., Nippon Graphite Fiber Corp., Plasan Carbon Composites, Inc., Saudi Basic Industries Corp. (Sabic), SGL carbon SE., TenCate Corp., Toray Industries, Inc. are some of the major manufacturers of carbon fiber and carbon fiber reinforced plastic market globally.

This report also highlights the major drivers and challenges related to carbon fiber and carbon fiber reinforced plastic market and also focus on the market share for major companies, including their profiles. This report also segment the carbon fiber market into four major types; Ultra-high modulus (UHM), High modulus, Intermediate modulus (IM) and Standard modulus (HT), with its usability in different application and in region by value and volume.

The global carbon fiber market is driven by the various application end user application industry due to its high tensile, flexural, and impact properties. Carbon fibers are used in high-strength composite materials commonly in aircraft, automobiles, architectural structures, and as intermediate or standard strength compositions used for applications, such as automotive and wind turbine blades, where lightweight materials can endure stress and pressure.

The global market for carbon fiber is expected to grow from \$1.8 billion in 2014 to \$2.1 billion in 2015 at a year-on-year (YOY) growth rate of 10.6%. In addition, the market is expected to grow at a five-year CAGR (2015 to 2020) of 11.4%, to reach \$3.5 billion in 2020. Carbon fiber with reinforcement, provides a tougher material than steel or aluminum, which is used in a series of application such as aerospace and defense, automotive, marine, construction and structural engineering.

SUMMARY TABLE

VALUE FORECAST – GLOBAL CARBON FIBER AND CARBON FIBER REINFORCED PLASTIC MARKET BY REGION 2015-2020

(\$ MILLIONS)

Region	2014	2015	2020	5 Year CAGR (2015-2020)
North America	530.7	-	-	-
Europe	-	731.7	-	-
Asia-Pacific	-	-	987.2	-
South America	-	-	-	-
ROW*	-	-	-	7.5%
Total	-	-	-	-

Global Carbon Fiber and Carbon Fiber Reinforced Plastic Market Forecast & Opportunities, 2020 discusses following aspects related to the Global Carbon Fiber and Carbon Fiber Reinforced Plastic:

- Global Carbon Fiber and Carbon Fiber Reinforced Plastic Market Size, Share & Forecast
- Segmental Analysis: By Raw Material, By Type, By Application, By Company
- Regional Analysis: Asia-Pacific, Americas, Europe
- Changing Market Trends & Emerging Opportunities
- Competitive Landscape & Strategic Recommendations

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A&P TECHNOLOGY INC.

AKSA
ALBANY INTERNATIONAL CORP.
COMPOSITE HOLDING COMPANY
CYTEC INDUSTRIES INC.
ELG CARBON FIBER LTD.
FORMOSA PLASTIC, CORP.

THE GILL CORP.

GOODRICH CORP. (NYSE: GR)

GURIT HOLDINGS

HEXCEL CORP.

HYOSUNG CORP.

JIANGSU HENGSHEN FIBER MATERIAL CO., LTD.

KAMAN CORP. (NYSE: KAMN)

KEMROCK INDUSTRIES AND EXPORTS LTD.

KRINGLAN COMPOSITES AG

KUREHA CORP.

MAGNA INTERNATIONAL INC.

MITSUBISHI RAYON CO., LTD.

NIPPON GRAPHITE FIBER CORP.

OSAKA GAS COMPANY LTD.

PLASAN CARBON COMPOSITES

SAUDI BASIC INDUSTRIES CORP. (SABIC)

SGL CARBON SE

SINOCARB CARBON FIBERS CO. LTD

STRATA MANUFACTURING PJSC

TAEKWANG INDUSTRIAL CO., LTD.

TEIJIN LTD.

TENCATE

TORAY INDUSTRIES, INC.

WEIHAI TUOZHAN FIBER CO., LTD.

ZHONGFU SHENYING CARBON FIBER CO.LTD.

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Our research report provide useful insights, such as present and future market, competitive landscape, drivers, challenges, trends and pricing, which will help you to identify the opportunities and develop profitable business strategies. In-short the goal is to serve information you desire for a better decision making.

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Contact:

Tisha Thomas

Email: <u>tisha@ceskaa.com</u> Phone: +1 973/805-7440 Website: https://ceskaa.com/

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