

PRESS RELEASE

Paris, February 13, 2020

JEC OBSERVER: OVERVIEW OF THE GLOBAL COMPOSITES MARKET

The new edition of JEC Observer, the annual barometer of the global composites market, called “Overview of the global composites market in 2019-2024” will be launched at JEC World 2020. This exhaustive market study puts into perspective the main trends of the composites industry.

A global view of the composites industry all over the world

This new edition of the JEC Observer includes an exhaustive presentation of the global composites market in 2019. This barometer, which is a true reference in the industry, presents an overview of key players, leaders and the main trends in each sector. JEC Observer also offers an overall view of the main markets related to composites. Lastly, this barometer lists the latest developments concerning additive manufacturing and recycling, which are essential processes in the composites value chain.

In JEC Observer, we will mainly learn that:

- In 2019, the global composites market reached a volume of 17.7 megatons with a value of 86 billion dollars.
- In practically all regions of the world and all areas of application, composites markets are on the rise whether in volume or in value.
- China (28%) and North America (26%) remain the main markets in volumes ahead of Europe (21%) and the rest of Asia (19%).
- Thermoset resins are employed more often (61%) than thermoplastic resins (38%).
- Glass fibers are by far the most employed reinforcements (88%) ahead of natural fibers (11%) and carbon fibers (1%).
- The main industries that use composites are, in volumes, transportation (28%), followed by construction (20%), electronics and electrical (16%), and pipelines and tanks (15%).
- The new automobile generation will be one of the leading growth factors in the composites market: 26% of cars will be autonomous by 2040; the number of hydrogen-powered vehicles should increase by 38% by 2030, while natural gas-powered vehicles should go up by 14% in the same period.

The JEC Observer presentation session will take place during JEC World 2020, the composites global trade show, at Paris Nord-Villepinte on March 3rd from 09:30 to 10:00 on the Agora stage (Hall 5).

The book « Overview of the global composites market, 2019-2024 » will be on sale at the publication store (Mezzanine, Hall 6) and online at <http://www.jeccomposites.com/e-store>.

Overview of the global composites market, 2019-2024

396 € VAT incl.

SUMMARY

1. Overview of the global composites industry in 2019
2. Market dynamics of composites industry :
 - Regions
 - Applications
3. Key leaders of the composites industry
4. 3 Focuses :
 - Perimeter and definitions
 - Composites adjacent markets
 - Additive manufacturing

About JEC Group

JEC Group is the world's leading company dedicated entirely to the development of information and business connections channels and platforms supporting the growth and promotion of the composite materials industry. Publisher of the JEC Composites Magazine - the industry's reference magazine, JEC Group drives global innovation programs and organizes several events in the world, including JEC World (the foremost and world-leading international exhibition dedicated to composite materials and their applications), which takes place every March in Paris.

www.jecomposites.com

APPLY FOR ACCREDITATION FOR JEC WORLD 2020

BY E-MAIL PRESS.JECGROUP@CLCCOM.COM OU BY PHONE : +331 42 93 04 04

JEC World 2020 • Paris Nord Villepinte

3-5 march 2020

www.jec-world.events

PRESS CONTACTS

CLC Communications

Jérôme Saczewski - Mathias Koubi - Basile Rabouille - Diane Jourdan

Tel. : +331 42 93 04 04 - press.jecgroup@clccom.com

JEC Group

Farah Boudjemia - Tel: +331 58 36 43 99 - boudjemia@jeccomposites.com