

AVK-Newsticker

May 2024

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AVK – Composites-recycling-study now available in English

At the beginning of last year, the AVK - Industrievereinigung Verstärkte Kunststoffe e. V. published a comprehensive study on composites recycling together with the IKK, Institute for Plastics and Circular Economy at Leibniz University Hannover. The advantages and disadvantages of the various processes are also evaluated, and relevant legal requirements and standards are considered. Thanks to the English translation, non-German-speaking interested parties can now also get an idea of the general, current situation regarding the recycling of composites.

[Here you can find further information.](#)

AVK – 2nd conference on flame retardancy for composite applications

The first AVK/FGK symposium on flame retardancy in composites applications took place on May 10-11, 2023 with great success. In 18 compact presentations, over 20 experts informed almost 80 participants about new developments, requirements and innovations in this area.

The 2nd symposium will now take place from November 20-21, 2024, once again in Berlin.

The thematic focus of the event has been expanded. In addition to the transport sector, requirements in the construction/infrastructure sector will also be considered.

As last year, the event is being organized by the AVK in cooperation with the FGK (Forschungsgesellschaft Kunststoffe). Presentations from the following companies/institutes have already been confirmed: AZL Aachen, Clariant, DB Systemtechnik GmbH, Fraunhofer LBF, IVW (Leibniz Institute for Composite Materials), Siemens, ZHAW (Zurich University of Applied Sciences). There is still the opportunity to give a presentation during the conference. A few presentation slots are still available.

Simply send us your topic proposal informally by May 27 to info@avk-tv.de

2nd Conference- FLAME RETARDANCY FOR COMPOSITE APPLICATIONS



20.11./21.11.2024



Hotel abba, Lietzenburger Straße 89
Berlin

AVK – New seminars

Our seminar program is subject to constant change, and we strive to continuously offer new topics and adapt existing seminars to the needs of our members and external customers.

In this context, we offered two new, compact webinars for the first time in April.

In "just" two hours on April 11, participants were given a compact overview of the composition, possibilities, fields of application and processing methods for manufacturing composites.

One week later, market developments and trends were the focus of our new webinar "Composites Market Compact". The premiere of both events was a success, and we look forward to offering both seminars again in September.

Our former 1½-day seminar on "Testing fiber-reinforced plastics" has now been streamlined to one day. Here, too, the participants were very satisfied.

Do you have suggestions for new topics or are you looking for special seminars on composites?

[Take a look at our seminar overview.](#)

Or contact us personally - we look forward to your feedback!

EuCIA – Current newsletter

AVK has been working closely and actively with the European Composites Industry Association (EuCIA) for many years. Current news and developments are regularly reported in the EuCIA newsletter.

[You can find the current issue here.](#)

EuCIA – Survey on the European waste and recycling market for composites

Last year, the European Composites Industry Association (EuCIA), together with the CEFIC UP/VE Sector Group and Epoxy Europe, conducted a European survey on the waste and recycling market for composites. A total of 104 companies took part in the survey. The evaluation of the survey is now available.

[You can download it here.](#)

EuCIA –Composites recycling webinar

As in many industrial and economic sectors, the issue of sustainability is becoming increasingly important for the composites industry. However, there is still a certain amount of uncertainty, especially when it comes to recycling and the corresponding options for composites materials. The EuCIA organized a webinar on the topic on 3 May. During the event, two companies were introduced and reported on their solutions in this area. Mr. Anurag Bansal from Acciona reported on a project in which wind blades are turned into components for the solar industry and Guillaume Perben, from the company Composites Recycling, reported on a solution for EoL of leisure boats. Are you interested in the presentations?

[Watch the video here.](#)

GKV – Invitation to parliamentary evening

In 2018, the European Commission adopted its strategy for plastics, which describes how plastic products are developed, used, manufactured and recycled in the EU. The more than 3,000 SMEs in the plastics processing industry with more than 300,000 employees are particularly affected by this. On the occasion of the European Parliament elections, the GKV would like to take stock and look to the future.

[You can find the invitation letter here.](#)

GKV - seminar: Cyber-risks

On June 13, the GKV (General Association of the Plastics Processing Industry) is offering an information seminar on the topic of cyber risks. According to the latest Allianz Risk Barometer, cyber incidents such as ransomware attacks, data breaches, IT and operational failures are the biggest risk for companies. The associated losses are enormous and have long affected companies of all sizes and across all industries. As part of the event, participants will experience a live hacking presentation that shows how security gaps are exploited by criminals. They will be able to listen to someone who has been the victim of a cyber attack with his own company. And you will learn why prevention is so important and what is an essential part of good cyber insurance cover. The seminar will take place from 10:30 to 12:00 in Frankfurt am Main. Participation is possible both online and in person.

[You can find more information here.](#)

GKV – Positions on the European elections 2024

In a recent position paper, the GKV calls for an Industrial Deal for Europe - A European agenda for growth and competitiveness. The main demand is for a correction/addition of an economic growth agenda to the "Green Deal". Europe's industry in particular has lost considerable international competitiveness over the past four years.

This is clearly visible in the relocation of energy-intensive production and industrial research and development to other parts of the world. As a result, Europe is losing parts of important value chains in many regions as well as large numbers of well-paid and secure industrial jobs. Many member states of the European Union, including Germany, are suffering from structural economic problems, to which the misguided developments of the "Green Deal" policy are contributing.

In its [current position paper](#), the GKV calls for a rethink and presents possible measures to improve the current situation



Cooperation - Renewable materials conference

The "Renewable Materials Conference in Siegburg/Cologne" will once again take place from June 11-13. Participation is also possible online. With more than 500 visitors, the conference is one of the most important meeting places for the world's leading representatives from industry, science, and politics.

A wide range of concepts and technologies will be discussed at the conference: Circular economy, renewable refineries, and chemical recycling as well as new process technologies. One highlight is the Innovation Award: after six pre-selected presentations, the audience will vote for the "Renewable Material of the Year 2024".

As part of our conference partnerships, AVK members receive a discount on the event.

The code with a 20% discount on the participation fee is valid until May 8, 2024.

The code for AVK is: RMC24-AVK-if43i9k.

[Click here for online registration.](#)

