



**PRESS RELEASE/** 16 February 2023

## **JEC World 2023: Schütz presents a wide range of applications for its high-tech materials**

*State-of-the-art composites for high-tech and energy-efficient applications: at JEC World, Schütz Composites will be presenting the wide range of applications for its lightweight materials and their numerous advantages. Exhibits at the company's booth (D50 / Hall 6) will include a new solution for aircraft floor panels developed in cooperation with Airbus and Satair.*

Schütz Composites will be presenting many different areas of application for its high-tech CORMASTER® material, which combines the highest mechanical strength and resistance with an extremely light weight thanks to its honeycomb shape. The material is also resistant to extreme heat and humidity as well as to corrosion from oils, water and paraffin. The aramid paper-based material is used wherever low weight and maximum stability are required. The modern honeycomb material offers outstanding processability. Whether used as sandwich or engineered panels, milled or formed parts or curved sandwich panels from the autoclave – CORMASTER® honeycombs are suitable both for load-bearing structural parts and for high-quality interior design.

### **New floor panels for the aerospace industry**

The production engineering skills of Schütz Composites combined with its expertise in modern aircraft construction is evident, for example, in the new ASFP floor panels (Airbus semi-finished floor panels). These were developed by Schütz in cooperation with Airbus and Satair, a leading global supplier of spare parts for civil aviation. The semi-finished product sets new standards in the field of PAX and cargo floor panels. Airbus operators worldwide benefit from excellent performance, weight savings and many other advantages. The semi-finished products can be installed as floor panels directly on site and can be used in all seating, aisle, galley and cargo areas. To ensure a consistently high level of production, all process steps – from development to delivery – at Schütz Composites are certified according to EN ISO 9001 and EN 9100.

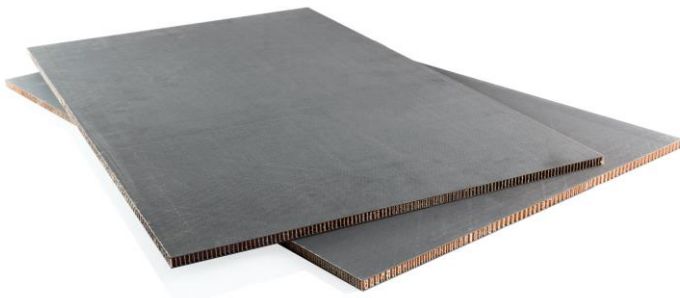
Schütz Composites' lightweight honeycomb materials are used in modern aircraft construction as well as in a variety of applications in vehicle construction and racing. Schütz is the Official Technical Partner and Official Supplier of professional sailor Boris Herrmann and his team Malizia, and

contributes technical know-how and many years of experience in the construction of racing yachts to the partnership. For example, the deck mould for the new boat of the internationally successful team was manufactured at the Schütz Composites plant in Siershahn. In addition, the company has produced numerous components made of CORMASTER® honeycomb materials for the Malizia – Seaexplorer, and most recently also supplied milled carbon parts.

At JEC World, 1,300 exhibitors from 112 countries will be presenting their composite products and services for many applications, ranging from automotive construction, aerospace, maritime transport, plants, machines, pipes and tanks to medicine and leisure sports. The trade fair takes place in Paris from 25 – 27 April 2023.

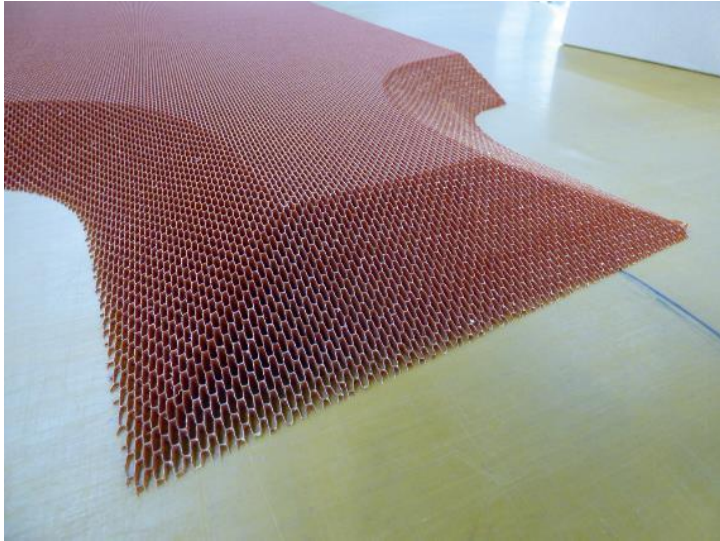
More information about Schütz Composites can be found at:  
[www.schuetz-composites.net](http://www.schuetz-composites.net)

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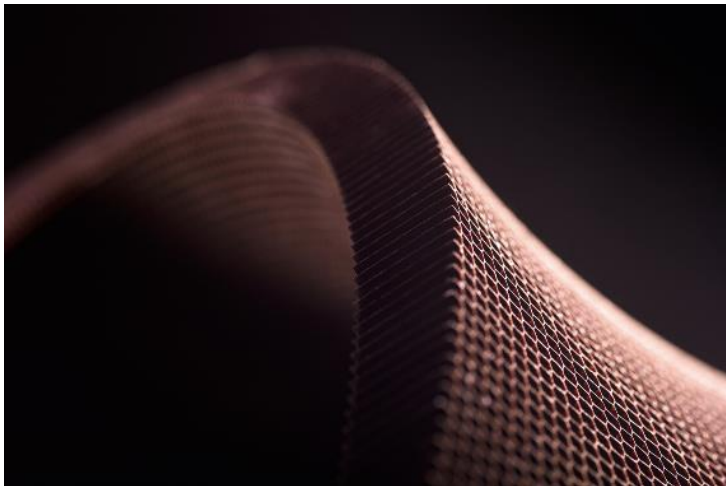


**Caption:** At JEC World, Schütz will be presenting semi-finished products developed jointly with Airbus and Satair – the Airbus semi-finished floor panels (ASFP). These set new standards for the maintenance and overhaul of aircraft in the Airbus fleet.

Photo: Schütz



**Caption:** Schütz is exhibiting the CORMASTER® honeycomb material at JEC World, a high-tech product that can be shaped into a wide variety of shapes thanks to its excellent processability, making it suitable for a wide range of applications.  
Photo: Schütz



**Caption:** The modern honeycomb material CORMASTER® is based on aramid paper and is used wherever low weight and maximum stability are required.  
Photo: Schütz

## About SCHÜTZ

Schütz is one of the leading manufacturers of high quality transport packaging (intermediate bulk container, plastic and steel drums), headquartered in Selters, Germany. Established in 1958, Schütz today has over 57 production and service locations worldwide with currently more than 7000 employees. With its four business areas Energy Systems, Packaging Systems, Industrial Services and Composites, Schütz holds various top positions in the respective markets. The total turnover in 2021 was 2.5 billion euros. The company offers its customers complete system solutions – individually tailored to the relevant supply chain. As part of a closed loop system, the Schütz Ticket Service takes over the quick collection and reconditioning of empty IBCs in all important industrial nations of the world, in line with the sustainability philosophy of the group of companies.

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