



SUSTAINABLE MATERIALS FOR PILATUS PC-24 CABIN INTERIOR

News / Business aviation, Events / Festivals, Manufacturer



Pilatus is committed to sustainability – as demonstrated by the use of environmentally friendly materials in the cabin interior of the PC-24, including natural oils instead of synthetic varnishes. PC-24 also offers passengers the highest level of comfort: a bright, spacious cabin, a flat floor, first-class workmanship and a wide choice of materials.

At the 2024 NBAA-BACE in Las Vegas, Pilatus will partner with F/LIST to present the first ever mock-up of a PC-24 cabin interior designed with environmentally-friendly materials. Transparent F/LAB Natural Oil not only minimizes the release of harmful volatile organic compounds into the environment, it also highlights the beauty of the wood veneers – the matt sheen and tangible grain bring out the natural patterns and swirls. The oil-treated surface is designed to last; its scratch and stain-resistant properties facilitate regular use with minimal maintenance.

André Zimmermann, Vice President Business Aviation at Pilatus, commented: “We make every effort to constantly improve what we offer our customers, and we strive to reduce our environmental footprint without compromising on quality or performance. Pilatus has been committed to sustainability and energy efficiency for many years, in our production processes, for example. In addition, we continue to invest in sustainable aviation fuel, which we use for part of our own fleet.”



Natural and eco-friendly

Most of the fabrics used by Pilatus in today's luxurious interiors are made from special fibers. They are easy to clean and they keep their shape after washing. The washing process requires substantially less water and detergent, while fast drying uses less energy as well. Additionally, the material can be recycled. The carpeting, which is made entirely from natural wool, is another example. As a renewable and biodegradable fiber, pure new wool is one of the world's cleanest and most environmentally-friendly flooring materials. For its most environmentally-conscious clients, Pilatus offers a collection of carpets made without any artificial dyes at all.



PC-24 and PC-12 certified for SAF

Pilatus aircraft are already certified to use sustainable aviation fuel (SAF), which is currently produced primarily from biomass or waste materials. Aiming to accelerate the scaling of solar fuels in aviation, Pilatus and Synhelion announced the start of their strategic partnership in summer 2024. Under the purchase agreement, Pilatus has committed to buying 200 tons of solar fuel every year for five years, effective from 2027. Pilatus plans to use the solar-derived fuel in its own fleet and intends to offer it to PC-12 and PC-24 customers at a later date.

17 OCTOBER 2024

ARTICLE LINK:

<https://connect.50skyshades.com/news/business-aviation/sustainable-materials-for-pilatus-pc-24-cabin-interior>