

# Aircraft *interiors* INTERNATIONAL

MAY 2024

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AIRCRAFT  
INTERIORS EXPO  
2024

**SHOW ISSUE**

The world's biggest cabin event is coming in May, with hundreds of launches planned. Get ready with our show preview

# High-yield LOPAS

IS YOUR CABIN LAYOUT  
WORKING HARD ENOUGH  
TO MAXIMISE REVENUES?

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STAND: 6A12

## Sustainably tanned leathers

Gruppo Mastrotto will be presenting its most recently developed aviation leather, produced using a sustainable tanning process that is free of both chrome and glutaraldehyde.

The product is the latest in Gruppo Mastrotto's range of aviation leathers and special treatments, which include a self-sanitising and anti-viral leather finish which has been proven to be effective against Covid-19. Made specifically for the aviation industry, the Mercury 99.9 range of leathers are of European origin and tanned to meet FAA flammability specifications, with through-dyeing. Mercury 99.9 is available via a stock programme called Gruppo Mastrotto Express, which allows customers to order and receive the exact quantities of leathers needed for many applications on a just-in-time basis.

The collection is available in 36 colours, all with a soft and silky feel. It is a carbon-neutral Scope 1 and Scope 2 product with respect to direct and indirect emissions.



*Aircraft Interiors International is a Partner of the Sustainable Design Summit*

STAND: 5D40

## SHAPING THE FUTURE OF SUSTAINABLE DESIGN

Sekisui Kydex, manufacturer of Kydex Thermoplastics, is set to present its customisable Kydex Thermoplastics aviation portfolio, featuring a wide selection of fully compliant sustainable materials.

At the event, guests will also have the chance to meet with the Green Cabin Alliance. This organisation brings together experts and organisations from the aircraft interiors industry, working to reduce the environmental impact of cabin interiors. Visitors can learn about sustainability in thermoplastics and recycled aviation materials, and the Green Cabin Alliance's mission for a circular economy in interiors. The organisation supports members in taking significant steps towards sustainability by considering product lifecycle and sustainable material selection while designing for sustainability.

Among the products on display will be Kydex FST-CLR, the only transparent

thermoplastic sheet that is fully compliant with aviation interior requirements. This clear advanced-polymer technology offers the bright and airy qualities of transparent architectural features that can be used as highly specialised accents, or take centre stage as decorative panels.

"We are especially excited to share the collaborations and partnerships over the last year that helped further develop our translucent product offering," says Ben Smalley, director of business development.

Visitors will also have the opportunity to see inside the dedicated, innovative and collaborative spaces offered by Sekisui Kydex. The appLab and designLab Innovation Centers are focused on exploration, product ideation, and rapid prototyping, and will showcase their award-winning designs and material solutions.

