

Aircraft *interiors* INTERNATIONAL

MARCH 2019

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How cabin innovation can help airlines better meet the needs of passengers with hidden conditions

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BOOTH #6A93
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THE AIRLINE CLUB LOUNGE

Meet **LONCONTRAIL**. Its continuous brush stroke soothes an environment, creates order in a demanding space and brings in a sense of harmony and balance. This aviation sheet vinyl flooring not only sets the emotion and mood of the passengers and visually expands a space, it is also easy to keep clean and maintain. Loncontrail is under the CIRRUS COLLECTION and part of Lonseal's Aircraft Flooring Weight Reduction Program. Lonseal® has made their featherweight technology applicable to all existing aircraft flooring, making Lonseal a leader in aviation flooring.

- Featherweight technology that makes it more than 30% lighter than standard flooring products
- Three layer construction with a non-porous surface, excellent high-traction and dimensional stability
- Exclusive to Lonseal, **GreenMedic®** anti-microbial formulation that increases infection control and **GreenAir®** a feature that provides low VOC for better air cabin quality
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Natural materials are on trend. See the trends forecast on our website

STAND: 6A93

Luxury flooring

Designing the interior of an airplane requires both art and science. The interior design of a cabin space has to have the right balance of aesthetics, comfort and functionality for it to be successful, and every feature inside an aircraft cabin must meet precise safety standards without compromising luxury. Today's private aircraft cabins have a dazzling display of creative designs, intended to create an environment similar to the owner's home decor. A wood pattern is often sought to create that feel; however, strict regulations in the aviation industry prevent many beautiful

woods being used in designs.

Lonseal Flooring has found a way.

The company's newest line of aircraft flooring, Loncontrail, resembles a natural, striated wood-look with a thick, combed design. In addition to creating a warm and familiar design, there is a strong belief that wood creates a healthy-feeling environment.

Loncontrail was designed with uncluttered, flowing lines and no sharp edges. The continuous brushstroke soothes an environment that may otherwise be filled with anxiety and stress, creating order in a demanding space and bringing in a sense of harmony and balance.

Our September 2018 issue (available online) features all the latest materials

STAND: 4UD71

STICKING POINT

Chemique Adhesives will be showcasing a new range of specialist adhesives that have been developed specifically to meet the needs of the aircraft interiors industry. Named Aerotak, the range includes solvent-based and water-based adhesives for use in the manufacture of aircraft seat covers and cushions, and provides users with versatile, reliable and easy-to-use options for bonding a wide range of material combinations including fabrics, leathers, foams, e-leathers and scrim.

The range includes both flammable and non-flammable formulations that are particularly well suited for use in the manufacture of style pads, and the Aerotak CAS 201FR adhesive is specified worldwide by many leading airlines for bonding seat covers. Also included in the range is a foam and fabric adhesive that supports aircraft seat fabrication as the exceptional spray coverage results in a high-quality adhesive that provides a resilient, permanent bond.

STAND: 6A15

INSPIRED BY THE SUN

Mohawk Group's new Shadow Pass carpeting draws influence from the notion of shadows being nature's handiwork. Now available for aircraft specification, the woven nylon features a grand linear ombré shadow

that transitions along the loom and, therefore, the floor. The lightweight floor covering is designed to deliver unmatched safety and durability, offering customers value, proven performance and a low cost of ownership, while meeting all requirements for aviation design.

Shadow Pass builds on Mohawk's woven heritage and is produced in North Carolina, USA. The carpet integrates nylon fiber, backed by the Duracolor promise, making it forever stain-free, sustainable and attractive. Duracolor fiber translates to soft surface flooring that is easy to maintain, with inherent stain resistance and water-only stain removal.

