

Customize the Journey with KASIGLAS® and KYDEX® Thermoplastics

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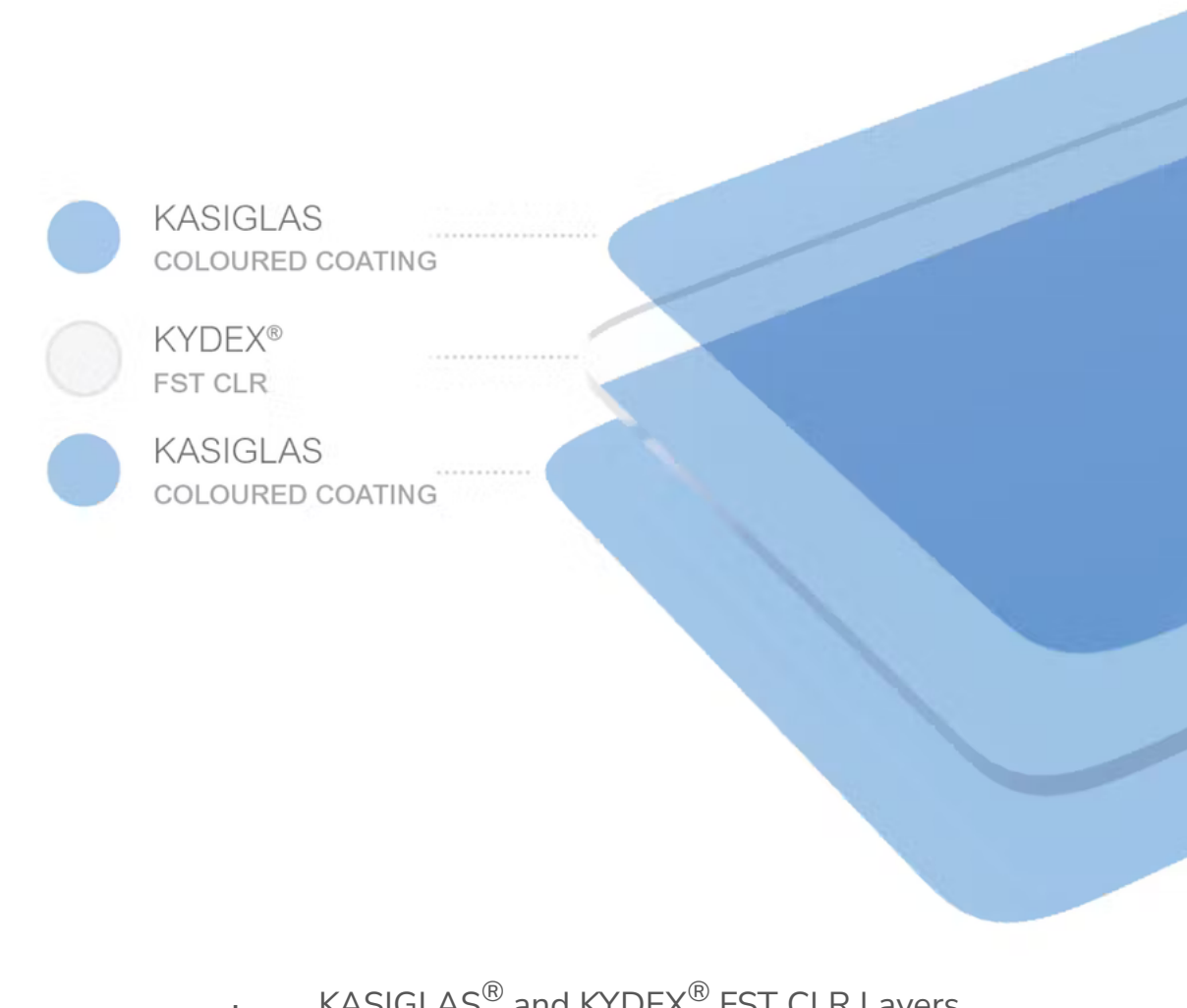
Bloomsburg, PA, USA—May 30, 2024—This year, Aircraft Interiors Expo (AIX) goers visiting SEKISUI KYDEX stand 5D40 will have the opportunity to see a cutting-edge collaboration between KRD Luftfahrttechnik GmbH, manufacturer of KASIGLAS® and SEKISUI KYDEX, manufacturer of KYDEX® Thermoplastics, with the debut of its newest product advancements, KYDEX® FST CLR, featuring KASIGLAS®.

This scratch-resistant, perfectly clear advanced polymer technology can be used as highly specialized accents or take center stage as decorative panels. It is the only fully compliant transparent thermoplastic material available on the market that can withstand the rigorous environment of the aviation industry while advancing the passenger experience.

As experts in transparent plastics, KRD Luftfahrttechnik GmbH's KASIGLAS® portfolio offers an ultra-robust material that has delivered safety in many industries for over 30 years while offering a variety of additional high-tech functions such as smart heating systems, anti-fogging, anti-glare wedges, switchable screens, and more. KRD Luftfahrttechnik GmbH's dedication is echoed in their credo, "We find solutions where others throw in the towel," which is the cornerstone of their commitment to not just being a material provider but a solution provider.



KASIGLAS® Colour pallette



KASIGLAS® and KYDEX® FST CLR Layers.

This collaboration showcases how KYDEX® Thermoplastics' are being utilized in ways they have never been before, taking SEKISUI KYDEX's aviation portfolio to new heights. "We are excited to share this collaboration, which has helped further develop our translucent product offering," said Ben Smalley, Director of Business Development for SEKISUI KYDEX.

Visit KRD Luftfahrttechnik GmbH at AIX stand 6C90 to learn of the full capabilities of the KASIGLAS® portfolio, including their switchable screen technology. Also, join SEKISUI KYDEX at stand 5D40 to reimagine aircraft interiors through product innovations and collaborations and test the scratch-resistant KYDEX® FST CLR, featuring KASIGLAS®.

About KRD Luftfahrttechnik GmbH

KRD Luftfahrttechnik GmbH has been providing innovative solutions since 1967, distributing its products worldwide. The company offers customized KASIGLAS® solutions, which provide protection and safety in various application areas. KRD Luftfahrttechnik GmbH specializes in materials for intelligent lightweight construction, with its KASIGLAS® portfolio including screens, custom-made partition walls, and special lamp covers for the civil aviation sector, meeting the requirements for private jets. Their Switchable screen technology allows for privacy, as well as serving as a projection surface or screen. Visit stand 6C90 or www.kasiglas.de for more information.

About SEKISUI KYDEX

SEKISUI KYDEX innovates and creates sustainable KYDEX® and ALLEN® thermoplastic material solutions for the next generation of product design. SEKISUI Chemical's corporate commitment to Speed, Service, and Superiority is realized through the KYDEX® Thermoplastics' business model of manufacturing bespoke materials with short lead times in small quantities. This Quick Response Manufacturing (QRM) model at three manufacturing campuses expands beyond thermoplastic sheet. Our mission is to challenge what's possible and deliver beyond imagination. SEKISUI KYDEX is more than a raw material supplier; we are a solution provider.

The material portfolio also includes injection molding resins, proprietary Infused Imaging™ technology, integral special effects, unique textures, and custom products and design. As a collaborative partner and the world's leading pioneer of thermoplastic solutions – done responsibly, we put innovation at the forefront, guiding you from beginning to end.

The SEKISUI KYDEX appLab™ and designLab® Innovation Centers are collaborative spaces for clients and customers to bring the supply chain together for rapid prototyping and design development. These spaces are the bridge between engineering and art. More than 300 dedicated professionals in Bloomsburg, PA, and Holland, MI, working with a global network of sales and distribution partners, are committed to delivering more than their customers can imagine.

Visit www.kydex.com for more information.

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