

Intura Films

Film technology

As a global leader in cast film technology, AkzoNobel cast films have for many years proven to be the best way to meet the needs of many demanding industrial applications. Intura Films demonstrate our most recent innovations in cast film technology in order to meet the demanding performance and process requirements for cabin interior surfacing and structural applications.



Providing functionality on film

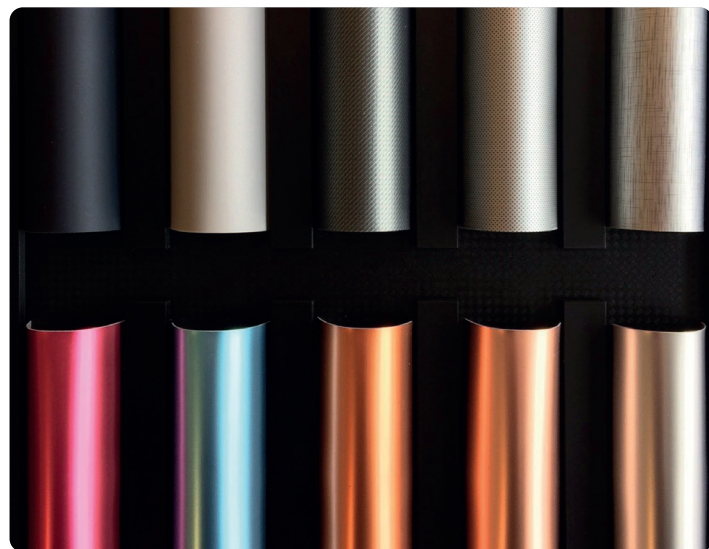
Looking for added value in your surfacing solutions? Intura Films can be customized with a range of both functional and aesthetic finishes. Every aircraft is unique, and Intura Films have a versatile array of visual and tactile special effects that can be combined to enhance the value of any cabin interior. These effects include anodized, brushed stainless, reflective/backlit chrome, fluorescent colors, reflex holographic, printed textures and patterns, soft touch, colored chromes and woodgrains. No other film can match the visual performance with the long term durability, flexibility, and formability of these films.

Features and benefits of the system

Feature	Benefit
Durability	Our films have a proven record for durability in a variety of demanding applications.
Safety	Our patented PVDF and PU film technology has a long history of outstanding Fire, Smoke & Toxicity performance
Chemical resistance	We offer a variety of formulas to satisfy the most demanding chemical and stain resistance requirements
Process flexibility	Our films can be used in a variety of production processes allowing coordinated surface appearance on multiple parts
Environmental preservation	Unlike conventional painting or plating processes, our films remove the need to manage hazardous solvents, chemicals and heavy metals as part of the application process
Total system cost	Our film products have been proven to be the most cost effective decoration or protective solution in a variety of industries and uses

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Fit for process solutions

The aircraft production cycle has been decreasing in terms of time; however, the required results remain the same. The high process flexibility of Intura Films offers reduced cost and time during the production process. The processing of our various cast film technologies requires knowledge already common to composite and plastics processing, allowing our solutions to be easily integrated with minimal to no extra investment.

Typical processing technologies include roll/sheet lamination, extrusion lamination, thermoforming, injection molding and composite molding.

We care for your brand

Your customers are our customers. At AkzoNobel, we want to ensure your assets have that premium look and feel for a memorable passenger experience, and with the help of our specialized in-house design team, aesthetic excellence is well within reach for your aircraft. Their exclusive knowledge of current colors and trends is available to your cabin through extensive, individualized technical support. Intura Films – it's all about the finish.

Contact your local AkzoNobel representative to see how we can help you rethink your choice of coatings, or visit our website at: aerospace.akzonobel.com. Alternatively, e-mail us at: customer.service@akzonobel.com

Since 1792, we've been supplying the innovative paints and coatings that help to color people's lives and protect what matters most. Our world class portfolio of brands – including Dulux, International, Sikkens and Interpon – is trusted by customers around the globe. We're active in more than 150 countries and use our expertise to sustain and enhance everyday life. Because we believe every surface is an opportunity. It's what you'd expect from a pioneering and long-established paints company that's dedicated to providing sustainable solutions and preserving the best of what we have today – while creating an even better tomorrow. Let's paint the future together.

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