

Exterior Film Technology

AkzoNobel adhesive solutions have been proven to be the best way to meet the needs of the demanding performance and requirements for aerospace exterior aircraft applications.

AkzoNobel offers customized solutions following customer's needs. Adhesives can be developed with a range of both functional and aesthetic finishes and are compatible with many basecoat/clearcoat systems which can then be combined to enhance the value of any aircraft exterior.

Aerospace external solutions

FLYABLE



Temporary exterior decals (Decorative printed film)

For any special occasion, AkzoNobel can create a customized temporary design that will give the livery a fresh and unique look for up to 6 months. This temporary decorative film is easy to remove and allows the aircraft to be ready for a new graphic proposal.

Main characteristics:

- White perforated PVC film with an acrylic based pressure sensitive adhesive
- Screen or digital print technology (or both)
- High opacity ensures a durable finish with excellent coverage and hiding capabilities

NON FLYABLE



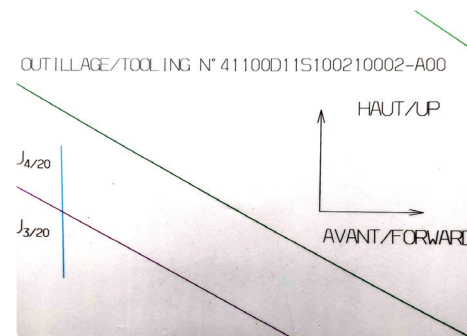
Stencils

AkzoNobel adhesive stencil solutions are used as reference to achieve a desired form or design. Conceived to achieve all details in custom designs, this product can be adhered to any surface or coatings systems of the aircraft. Adhesive stencils facilitates the application of paint, ensuring a high-quality result that is well defined even on contoured surfaces. Stencils are the perfect way to implement on special design livery, registration number, and corporate branding.

Main characteristics:

- Opaque white or clear blue PVC film with an acrylic based pressure sensitive adhesive compatible with paint processes
- Digital print technology

NON FLYABLE



Mylars

The Mylar solution offered by AkzoNobel are used as templates for positioning or tracing livery outlines. Ideally used for non-complex livery designs such as stripes or geometrical shapes, this film has the flexibility to be perforated up to every 10mm following the design shape. Without the perforations, it can be used as position tool and can be used multiple times.

Main characteristics:

- Translucent polyester film 100µm
- Digital print technology

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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