

Basecoat/Clearcoat Systems for airlines

AkzoNobel's world-class Aerobase and Aerodur basecoat/clearcoat (BCCC) systems provide airlines with the ultimate decorative finish while supporting their commitment to sustainability.

BCCC systems typically require only one coat per color, and one layer of clearcoat to deliver the optimum quality, performance and style to provide long-lasting protection for an airline's aircraft, reputation and brand.

This proven technology provides exceptional durability and saves time at every stage of the application process.

Significant advance in aerospace coatings technology

Airlines and fleet owners want more than just a simple paint job: they want the best combination of appearance and durability to keep their aircraft looking 'factory fresh' for longer.

Formulated with sustainability and the ultimate performance in mind, AkzoNobel's BCCC systems use a unique binder formulation and high-quality pigments in the decorative basecoat, allowing for fewer application layers per color. This leads to potential weight savings which in turn delivers greater fuel efficiency for each aircraft.

- Durable 'factory fresh' appearance
- Potential weight savings leading to greater fuel efficiency

Leader in gloss and color retention

The entire surface of the aircraft is finished with a clearcoat. The clearcoat layer ensures ultimate protection against weathering and chemical interference, as well as delivering unrivalled color retention and durable wet look effect to keep the surfaces looking better for longer with a brilliant, smooth finish.

- Ultimate protection
- Enhanced color retention
- Durable wet look effect

Environmentally progressive

AkzoNobel's low VOC basecoat/clearcoat systems support airlines in their commitment to sustainability.

The smooth surface reduces the adhesion of dirt, allowing for extended intervals between each clean, and making the cleaning process much easier. A cleaner surface is proven to reduce drag, while the potential reduction in weight can improve the in-service performance of the aircraft and ultimately support the airline in reducing its carbon emissions.

- Latest VOC-compliant high solids technology
- Easy cleaning characteristics
- Reduced carbon emissions



Features and benefits of the system

Feature	
Extended durability	
Unique pigment/binder formulation for hiding at lower dry film thickness	
Chrome Free pigmentation	
Wet look effect	
Full color range and design consultancy	
Benefit	
Strong brand integrity	
Ensures consistency in appearance across the fleet	
Reduces maintenance costs	
Lowers emissions of Volatile Organic Compounds (VOCs)	
Retains 'factory fresh' look	

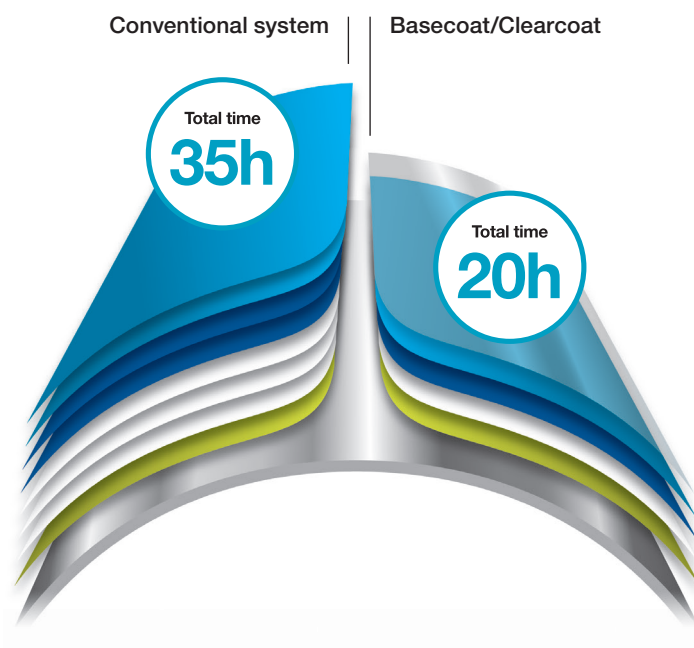
Made to last

Aerobase and Aerodur are designed to maintain brightness and prolong the durability of the decorative paintwork, protecting the largest asset of any aircraft-owning company from chemical corrosion and damage from ultraviolet (UV) light and other environmental considerations. Keeping the aircraft looking better for longer not only helps preserve a company's brand image, but also reduces the need for frequent maintenance.

- **Reduced maintenance costs**
- **Strong brand identity**
- **High passenger confidence**

Appearance matters

The quality and durability of a finish reflect the perceived quality and reliability of an airline. Your brand integrity is our number one priority, and we want to help keep it strong.



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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