

FR2-55 Cabin Coating

FR2-55 is a water-based topcoat solution for aircraft cabin interiors with outstanding durability and a high resistance to chemicals and stains to deliver an exceptional, long-lasting appearance.

FR2-55 is a polyurethane paint system designed for use within the interiors of commercial aircraft passenger cabins. FR2-55 complies with all fire, smoke and toxicity requirements from worldwide OEMs.

Main characteristics

- Can be used in combination with our cabin surfacers FR1-55, FR4-45 and FR-P1K
- Low VOC (compared with solvent-based technologies) 50 g/L or 0.42 g/L (ISO 11890-1) and 140 g/L or 1.17 lbs/gal (ASTM D3960))
- Colour matching and development service available
- Wide range of colours available (BAC, AIC, Pantone, RAL, Fed Std.)
- Available in different types of gloss levels: semi-gloss, matt, extra matt
- Can be applied as smooth or texture finish

Packaging

- FR2-55 base is available in 1kg, 3.5kg and 5kg
- FR2-55 hardener is available in 700gr, 1kg and 5kg
- Available in TUK

Qualifications

Airbus Helicopters	ECS 2066, ECS 2210, ECS-L 2066, ECS-L 2210
Airbus Industries	ABS5650B, AIMS 04-08-002, CML 16-047B 04JMD9, AIMS04-08-004 for special effects
ATR	Certification
Bombardier	DHMS C4.22 TY VI, DHMS C4.22 TY VII
Collins Aerospace	SPG-MPS-163
Embraer	MEP 10-073

FACC	FMS5550
Pilatus	PMS0600-52-02
Piper	PPS 25000
Safran Cabin Inc	CDM240-00, CDM240-01, HMS-D1-004
Socata	Certification
TTF	TMS12



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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