

FR2-55 Cabin Coating – Topcoat

Aerospace Coatings

FR2-55 is a water-based topcoat solution for aircraft cabin interiors with outstanding durability, high chemical and stain resistance with an exceptional 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 manufactures.

Main characteristics

- Can be used in combination with our cabin surfacers FR1-55 and FR4-45
- 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))
- Improved process times due to fast drying
- Color matching and development service available
- Wide range of colors 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 1 kg, 3.5kg and 5 kg.
- FR2-55 hardener is available in 700gr, 1 kg and 5 kg.



Qualifications

OEM Specifier:	Specs Qualified:
Embraer	MEP 10-073
Safran Cabin Inc	CDM240-00, CDM240-01
Socata	Certification
Airbus Industries	ABS5650B, AIMS 04-08-002, CML 16-047B 04JMD9
Bombardier	DHMS C4.22 TY VI, DHMS C4.22 TY VII
Collins Aerospace	SPG-MPS-163
TTF	TMS12
Airbus Helicopters	ECS 2066, ECS 2210, ECS-L 2066, ECS-L 2210
ATR	Certification
FACC	FMS5550

Meets the following requirements:
JAR/FAR Part 25 §25.853 (a), (c/d)/Change 14/Amdt. 25-83.

aerospace.akzonobel.com

We've been pioneering a world of possibilities to bring surfaces to life for well over 200 years. As experts in making coatings, there's a good chance you're only ever a few meters away from one of our products. 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 have set our sights on becoming the global industry leader. It's what you'd expect from the most sustainable paints company, which has been inventing the future for more than two centuries.

For more information please visit www.akzonobel.com.

AkzoNobel Aerospace Coatings is an ISO 9001, ISO 14001 and AS9100 certified company.

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