

TAG, a major business aviation operator, has recently completed the refurbishment of two ex-military hangars at Farnborough, making them suitable for use by modern corporate jets. The conversation included the installation, by Ryebrook Resins, of a specialist aviation-strength floor finish, Ryedur DD. A Skydrol-resistant coating, Ryedur DD is ideal for any area subject to heavy attack from aggressive fuels and lubricants and has a proven track record in the aircraft industry world-wide including the British Airways Concorde hangar at Heathrow, a 31,500sqm Ameco hangar in Beijing, as well as the Amir of Bahrain's personal B-747 hangar.



At the Farnborough hangars, Ryebrook Resins first had to remove the existing floor covering that was breaking up, before laying Ryeflow 2000, a 2mm thick self-smoothing epoxy used due to the rough finish of the pre-war concrete base. Additional preparation by thermal lancing was also implemented in order to eradicate deeply embedded oil in certain areas of the floor. All existing movement joints in the concrete slab were brought through and filled with an epoxy resin, flexible jointing material.

Two final finish coats of the two-pack polyurethane resin, Ryedur DD were then laid. In addition to being very hard-wearing, with high levels of impact and chemical resistance, Ryedur DD is both light-fast and light-reflective, which has the added benefit of reducing the levels of artificial lighting required in the hangars. Walkways were highlighted in a poppy red colour, whilst the main floor areas was silver grey. The result is a perfect seamless floor coating that has successfully transformed the hangars to bright, clean and attractive operating areas.

Ryebrook Resins has been active in the aviation industry for over 10 years supplying a wide range of resin-based floor and wall finishes for heavy-duty aircraft maintenance and airport environments. In addition, Ryebrook has over 30 years of specialist knowledge and experience in the formulation and application of their own branded seamless floor coatings, suitable for use in a wide range of settings from food preparation areas to laboratories and plant rooms.

---

For further information please contact:

Tony Hills, MD  
Ryebrook Resins  
Unit 4, Kelvin Business Centre,  
Kelvin Way,  
Crawley, West Sussex RH10 9SF

Tel: 01293 565500  
Fax: 01293 565472  
Email: [sales@ryebrook.co.uk](mailto:sales@ryebrook.co.uk)  
Web: [www.ryebrook.co.uk](http://www.ryebrook.co.uk)