

PROJECT FILE

12,000 square metres of aircraft hangar roofs refurbished in Wiltshire

Coating System Used: SCL Polycoat 10 Rubber Based Waterproofing



Before



Before



Before

Two large, redundant aircraft hangars in the heart of Wiltshire have stood empty, due to the condition of the roofs. These valuable storage units required a complete refurbishment of the roof due to the felt and bitumen cover breaking down and becoming porous. However, because of the curved configuration of the roof and the large area involved, 6,000 square metres each, a cost effective solution was sought among leading waterproofing manufacturers.

A six-month trial was carried out to ascertain the most cost effective way to achieve maximum results. At this stage Seamless Coatings were asked for their opinion on the best way forward. Working in consultation with the owners Seamless Coatings conducted a site survey which involved testing the existing substrate to ensure that the proposed solution was compatible. Following a successful trial the SCL Polycoat 10 system was recommended as the best solution to the problem. This system guarantees a tough, flexible, elastic finish with exceptional durability and a 10 year life expectancy. This solution has been proven on a wide variety of roofs including flat and pitched roofs, weathered asphalt, bituminous surfaces and even

brickwork, felt and metal. It has been confirmed as an ideal solution for refurbishing and waterproofing worn and damaged substrates on most roofing areas thus making it ideal for this large and unique project.

Under Seamless Coating's supervision the hangar roof was cleaned, primed and prepared. SCL Durafoil self-adhesive membrane was laid over the areas that were in need of repair then the entire surface was primed in preparation for the topcoat of Polycoat 10 Rubber Based Waterproofing. The operation was fast, safe and efficient, with no hot work required and a drying time of only eight hours. The SCL Polycoat 10 system was completely water repellent immediately after application.

The use of Polycoat 10 has proven to be extremely cost effective due to its cold liquid application and its ease of use. These two impressive hangars are now ready to be used as storage units as planned.

For more information on SCL Polycoat 10 Rubber Based Waterproofing system and other Seamless Coating waterproof solutions contact:



After



After



After



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