

STONHARD Solutions

World Leading Aviation Manufacturer Selects Stonhard

Project Profile - Engineering



Client	The Customer's Requirements
GKN Aerospace	<ul style="list-style-type: none"> ➤ High aesthetics ➤ Walkway detailing ➤ Good non slip properties ➤ Excellent abrasion resistance ➤ Fast installation time ➤ Easy cleanability
Project Title	The Stonhard Single Source Solution
A380 Buyout and Preparation	
Location	
Isle of Wight	
Size	
200m ²	
Installation Date	
August 2012	
Products Utilized	<ul style="list-style-type: none"> ➤ Concrete "vonarxed" to remove existing coating ➤ Stonset TG5 to facilitate new joints ➤ Stonproof CT5 Crack Treatment ➤ Stonclad GS 6mm mortar ➤ Stonkote GS4 epoxy coating ➤ Stonflex MP7 joint sealant
Stonclad GS and Stonkote GS4 in various colours)	

THE STONHARD DIFFERENCE

Stonhard is the world-leading manufacturer and installer of high performance polymer floor and lining systems designed for tough commercial and industrial environments. We deliver long lasting durable products to satisfy the most demanding design specifications and work with you from start to finish. You are protected with a single source warranty on both product and workmanship. Known around the world for excellence, the Stonhard name is synonymous with quality, performance and unmatched service.

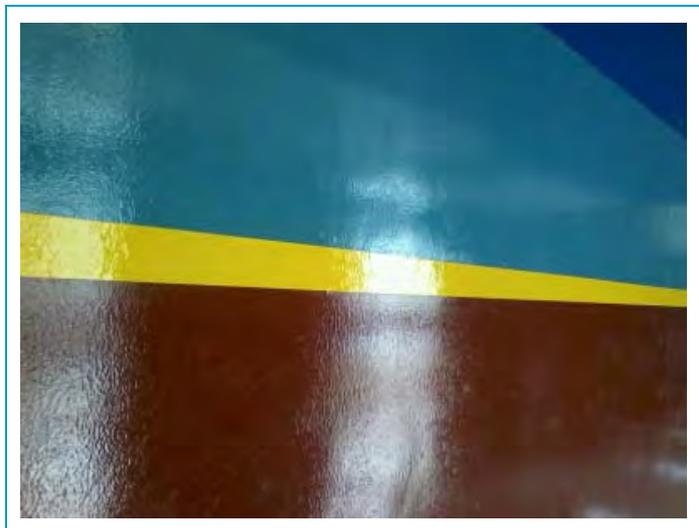
The existing resin coating was removed with the aid of an extracted "vonarx" machine. Prior to overlayment, Stonproof CT5, a 254mm wide glass reinforcing membrane was applied to the cracks in the floor which provided enhanced strategic strength to the new Stonclad GS system.



Due to the nature of the works that take place within the facility, the client requested areas to be demarcated to maintain a safe working environment. This was achieved in the first instance by the installation of different colours of our Stonclad GS mortar.

Project Completion.

The system was completed by the application of two coats of Stonkote GS4 in the various colours to segregate walkways and traffic areas. The joints were also completed with the application of Stonflex MP7 joint sealant.



Stonhard (UK) Ltd
The Square, Basing View
Basingstoke
Hampshire
RG21 4EB
Tel: 01256 336600 Fax: 01256 329238
Email: uk@stonhard.com
www.stonhard.co.uk

