



CASE STUDY

Project: Gunwharf Quays
Client: Landsec
Contractor: Pure Construction
Paver Type: Granite Slabs and Granite Block Paving
Area: 800m²
Site: Gunwharf Quay, Portsmouth
Product: Resiblock Ultra Matt
Date: May 2019



The Site

Constructed in the early part of the 21st Century, Gunwharf Quays Shopping Centre is located on the site which was once known as HM Gunwharf. HM Gunwharf one of several such facilities which were established around Britain and the Empire by the Board of Ordnance, where cannons, ammunition and other armaments were stored, repaired and serviced ready for use on land or at sea. The military site closed in 1995 and was reopened as Gunwharf Quays Shopping Centre in 2001 after six years of construction.

The Challenge

In 2018, works to extend the Plaza in Gunwharf Quays were completed using a mixture of both Granite Block Paving and Granite Slabs. The Client, Landsec, were looking for a sealer that would provide protection for both substrate of pavers, as well as sand stabilisation for the prevention of paving failure. They also hoped Resiblock would be able to provide a decorative product that would enhance the appearance of the paving.

The Solution

The best of the best of the Commercial Range, Resiblock recommended the use of Resiblock Ultra Matt for Gunwharf Quays as the product could be used on the Granite Block Paving and Granite Slabs. Used initially in 2018 for a test area of 60m² Resiblock Ultra Matt was used throughout the entire 800m² in 2019. Previously used at Disneyland Hong Kong, Resiblock Ultra has shown that it is more than capable of dealing with high amounts of footfall traffic whilst also protecting the surface of the pavers from staining. Landsec were also delighted that Resiblock Ultra Matt was able to provide a decorative Matt finish that really enhanced the colours in the Granite Pavers.

Benefits at a Glance:

- One pack material
- Prevents sand erosion from paver joint
- Prevents the ingress of water and fuel spillage to sand laying course
- Maintains structural stability under heavy duty trafficking
- Elastomeric bond works in tandem with paver system



Sponsor

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