

Structure Refurbishment & Waterproofing

Crofton Hall Development, Dun Laoghaire



Details

Type of Job	Structure Refurbishment & Waterproofing
Products	DualProof T, DualProof MS Polymer Adhesive, Quellmax Blackstop & Plus, CEMflex VB Plate, Dryzone, Maxseal Flex, Aqua Blocker, Maxrite 500
Main Contractors	Bourke Builders Ltd.
Location	Dun Laoghaire, Co. Dublin
Construction Completion	2019

SURFASOLOGY™ - Waterproofing Specialists

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SURFASOLOGY™ is a trading name of IBC Limited, a Company registered in the Republic of Ireland. Company Registration Number 54070.



Project Reference

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Crofton Hall Development, Dun Laoghaire

Description

This project consisted of the refurbishment and a brand-new extension to this beautiful building that overlooks Dun Laoghaire Port and the coastline of Dublin City.

Although the fabric of this beautiful old building was excellent, a considerable amount of remedial works was undertaken in order to bring the Crofton Hall up to the modern-day standards required for comfortable living and to ensure the building itself would enjoy the next 100 years.

Existing Structure Works

Installation of a chemical DPC into the walls to prevent rising damp using the most rigorously tested chemical DPC in the world - Dryzone Rising Damp Injection Cream.

Tanking of the walls using Maxseal Flex.

Waterproofing and protection of the new reinforced concrete floors using DualProof T Membrane and Quellmax Plus Waterbar.

New Extension Works

Waterproofing and protection of the reinforced concrete base slab and the reinforced concrete retaining walls using DualProof T Membrane.

Detailing of the construction joints using CEMflex VB Plate Waterbar.

All works were expertly and professionally completed by the well-known construction company Bourke Builders Limited under the direction of SURFASOLOGY.

All products supplied by SURFASOLOGY are fully approved and are independently tested.

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