

Mersery Primary School, Northern Ireland

Country: Northern Ireland, Belfast

Client: Connswater Homes

Project Timescale: February— April 2011

Structure: Mersey Street Primary School (new use as Social Housing)

CPT Treatment Applied:

DuoGuard™ Hybrid Anode™ System

CPT Products used

- DuoGuard™ 175 & 350
- DuoCrete SD Mortar



According to engineer, the two biggest challenges encountered during this project were:

1. Working around the timeframes of other professionals including electricians, joiners and the window fitters.
2. There was no continuity of reinforcement within the structural elements. This had to be artificially created.

Mersey Street Primary School is a grade B1 listed building designed by Reginald Sherman Wilshire prior to the Second World War and once renovated will house 28 2-bed and 2 1-bed apartments. The school is one of a 'family' of 26 designed by Wilshire during his appointment as architect to the Belfast Education Committee in 1926 and some historical authors have suggested that these were the first modern schools to be built anywhere in Ireland.

Many of the original features were retained including the columns within the windows where DuoGuard™ anodes were installed.



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