

REFERENCE

Archaus, Wansford, Cambridge

Application Field

- Facade restoration / render

Structure Type

- Commercial buildings

Brief Description

Built in 1932, this well know Great North Road landmark, originally a pub and then a Little Chef, faced an uncertain future following its closure in 2007. Since then, the iconic building has been subjected to incessant vandalism.

Local Architects Harris McCormack have now purchased the property, returning it to its former glory.

Main Problem and Requirements

The exterior of the building was suffering with high levels of damage, including salt ingress and excessive cracking to the render and brickwork.

Salt Inhibitor was used as a 'masonry salt blocker' and applied to the exposed brickwork.

Repairs to large areas of the render were carried out using Restoration Render and the deep section repairs were completed with Betofix R2, a fast curing, high strength concrete repair mortar.

OS Concre Fill and Impregnation Primer were also applied prior to the application of the final protective coating system.

Products and Systems Used

Salt Inhibitor
Restoration Render
OS Concre Fill
Betofix R2

Elastoflex Filler Paint
Elastoflex Facade Paint
Impregnation Primer



Remmers Elastoflex system with reinforcement was applied throughout to mitigate reflective cracking in the future and give a high degree of finish to the exterior.

The Elastoflex system incorporates mesh reinforcement within a highly elastic coating compliant with EN1504 – surface protection coatings. The coating has good water vapour diffusion characteristics, is highly water

repellent and highly resistant to the diffusion of carbon dioxide.

Client

Harris McCormack

Completion

2016

G.B 11.2016 Archaus, Wansford, Cambs