

PROJECT

St Crispin's Public Convenience, **Norwich**

SUMMARY

St Crispin's Public Convenience, NorwichSt Crispin's Public Convenience, Norwich

PRODUCTS

Monolite Cemprotec MCI® 2020

CLIENT

Norwich City Council

BACKGROUND ▶

Believed to be the oldest precast structure of its type in the U.K., Norwich City Council did not let the function of this building compromise the need to preserve its heritage value.

They insisted on the renovation work blending in with the original weathered effect and matching as closely as possible the existing colour without the use of an overall coating. There was also the added difficulty of recreating a pattern in the surface that is on more than one plane.

THE SOLUTION ▶

In the end, there was only one solution and Flexcrete's Monolite was chosen to repair the areas of spalled concrete. Monolite's unique low density, polymer-rich properties enabled all the repairs to be achieved within the specified sympathetic, invisible manner. To help halt the progression of any further spalling, the structure was coated prior to repair with Cemprotec MCI® 2020, specially formulated to migrate into concrete by liquid and vapour diffusion to form a protective layer around the reinforcement. Importantly for the Council, who have used Flexcrete's products on other heritage buildings, it has minimal effect on surface appearance.





EMS 597350

Environmental

Flexcrete Technologies Limited Tomlinson Road • Leyland



Tel: +44 (0) 845 260 7005 • **Fax:** +44 (0) 845 260 7006 Email: web@flexcrete.com • Web: www.flexcrete.com Flexcrete

