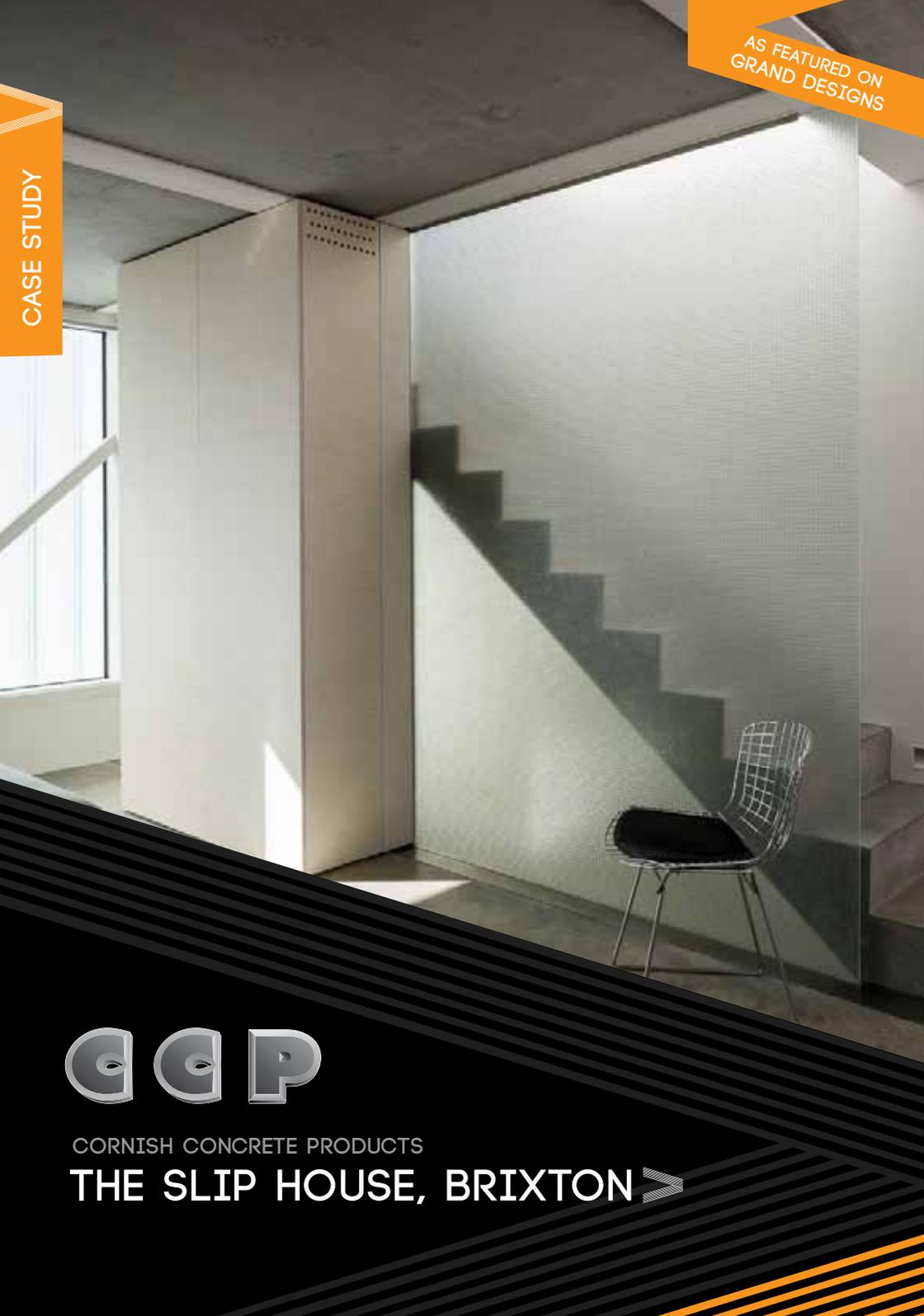


AS FEATURED ON
GRAND DESIGNS

CASE STUDY



C C P

CORNISH CONCRETE PRODUCTS

THE SLIP HOUSE, BRIXTON



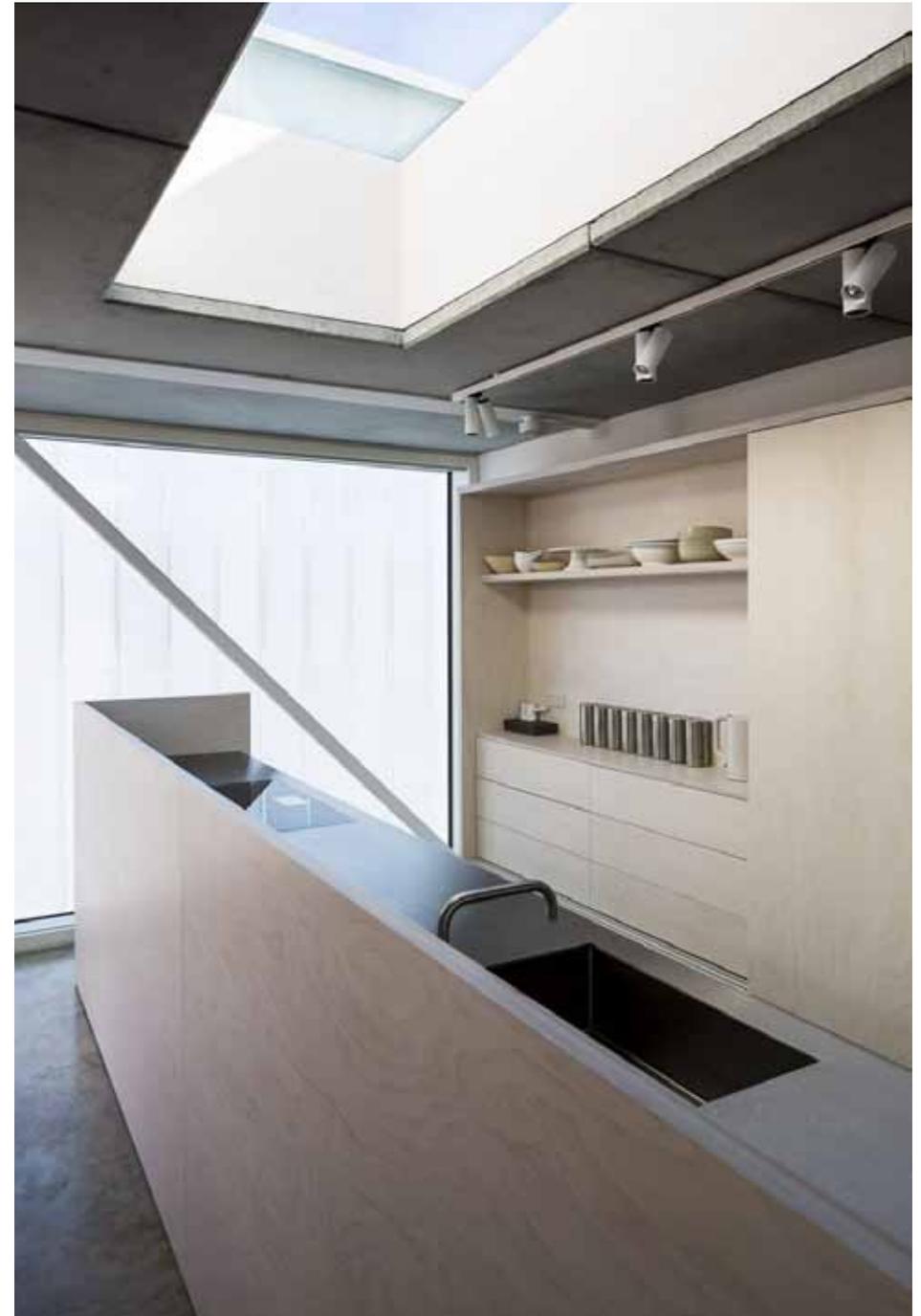
Carl and Mary Turner's Slip House as featured on Channel 4's Grand Designs 2012 constitutes a new prototype for adaptable terraced housing. Three simple "slipped" orthogonal box forms break up the building and give it its striking sculptural quality.

The slip house is a low carbon dwelling with an eye-catching exterior of glazed paneling. It is designed to the Code for Sustainable Homes Level 5.

Integral to its concept design is the thermal mass provided by CCP's flat soffit "demidec" flooring and staircases. As well as being fundamental to the general minimalist expression within the building fabric, the soffit and joint quality was considered good enough to be left exposed.

The "demidec" flooring is manufactured in CCP's state of the art carousel plant and on engineered steel pallets using magnets to hold the formwork in place.

The inherent thermal mass of the floor helps moderate the external temperature fluctuations as the exposed concrete floors act as thermal sponges, absorbing heat during the summer to cool the building, and store heat from the sun to release it at night.



Environment and Quality

CCP takes its environmental responsibilities very seriously and is accredited with the Environmental Management system ISO14001. The company is also a founder signatory of the British Precast Sustainability Charter, and one of the first companies in the UK to be accredited with BES6001, The Code for Responsible Sourcing achieving a "Very Good" status across its entire product ranges.

From utilities to road, rail and marine applications, concrete is an essential part of these solutions and with at least 80% secondary product in every cubic metre of concrete.

CCP's Ecocrete provides the most environmentally friendly structural precast concrete in the UK. Indeed, the majority of CCP's concrete for this sector will be manufactured using Ecocrete "Plus" with an overall secondary content of at least 85%.

Furthermore, by choosing a precast concrete solution, other potentially harmful environmental impacts such as waste and contamination of the water course can also be avoided.

CCP is also accredited with the Quality Management System ISO9001.



Cornish Concrete Products Ltd

Point Mills, Bissoe, Truro, Cornwall TR4 8QZ

Tel: 01872 864808

Email: info@cornishconcrete.co.uk

www.cornishconcrete.co.uk

www.ecocreteproducts.co.uk

