

KIRBY CORNER CAR PARK, UNIVERSITY OF WARWICK

Maple install solid architectural panels to campus car park

LOCATION

University of Warwick,
Coventry

PROJECT

Solid architectural panels
for university multi-storey

DATE

January 2019

CONTRACTORS

Goldbeck Construction

ARCHITECTS

Goldbeck Construction

DESIGN

- Maple worked with architects on the design of panels and fixings
- Collaborative approach made panels easier and cost-effective to engineer and install - but retained design intent
- Coloured panels designed to give car park visual impact on landmark site

MANUFACTURE

- Folded aluminium tray-style panels minimised weight but ensured structural integrity in wind
- Façade protects inside of car park from the elements, while still allowing light and ventilation
- Panels powder-coated in seven colours - extending lifespan and adding visual interest

INSTALLATION

- Panels installed to the sub-structure in seemingly random pattern using Maple's bespoke brackets and fittings
- Façade clads stair core using specially designed perforated panels and bespoke fixings

VERDICT

“Learning from the challenges of previous projects together, we worked with the architects on the design of the panels and fixings to make them easier and more cost-effective to engineer and install.”

Adam Jones, Head of Design and Pre-construction, Maple

DID YOU KNOW?

Kirby Corner car park was short-listed for Best New Car Park at the 2020 British Parking Awards.



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MAPLE

