

NORTHAMPTONSHIRE POLICE HEADQUARTERS

MAPLE



TOLERANCES OF LESS THAN 2MM FOR SOLAR SHADING AT NEW POLICE HQ

LOCATION

Northamptonshire Police HQ, Kettering

PROJECT

Brise soleil and climate façades

DATE

June 2017

CONTRACTORS

Bowmer & Kirkland

ARCHITECTS

Pick Everard Architects

DESIGN

- Solar shading systems and climate façades designed to combine function with aesthetic appeal
- New HQ replaces featureless and utilitarian buildings
- Linear climate façade for three-storey office block and brise soleil system for new custody block

MANUFACTURE

- Maple's modular Strata Corona brise soleil system used on 20-cell custody block
- Pre-fabricated welded corners required for specific site challenges

INSTALLATION

- Continuous spans of louvre blades installed to achieve seamless finish
- Challenging design required compound corners and three fixed vertical fixing points
- Complex project demanded tolerances of less than 2mm

VERDICT

"The complete system has been designed and installed to provide a seamless brise soleil system that forms clean lines across the whole elevation."

Jay McGrath, Projects Director, Maple

DID YOU KNOW?

The new police headquarters shares it's building with the local fire and rescue department

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