



RUSHCLIFFE ARENA, NOTTINGHAM

Maple demonstrate scope and versatility of products for leisure centre refurb

LOCATION

Rushcliffe, Nottingham

PROJECT

Two types of brise soleil systems for leisure centre refurbishment

DATE

January 2017

CONTRACTORS

Farrans Construction

ARCHITECTS

McAdam Design

DESIGN

- Bespoke solar shading blades along length of building
- Pre-built cassette-style brise soleil for pool area
- Maple and partners liaised on complex phased design and delivery model - original centre remained operational throughout construction

MANUFACTURE

- Brise soleil angled at 45 degrees (typically 62 degrees) to provide privacy for swimmers
- Blades angled at 62 degrees to reduce glare and solar gain in gym and office areas
- Early intelligent value engineering between Maple and McAdam design ensured cost-effective manufacture and efficient installation

INSTALLATION

- Modular, cassette style system quick and easy to install
- Specialised brackets helped ensure quick and effective installation
- Project completed on time

VERDICT

“It was a different challenge for Maple - to provide privacy for swimmers and protect them from glare. All our technical knowledge and experience went into a bespoke brise soleil system that does the job perfectly.”

Nick Kilvert, Senior Designer, Maple

DID YOU KNOW?

Rushcliffe Arena was damaged by fire while closed for refurbishment but still opened on target - thanks to Maple and all other companies involved.



RUSHCLIFFE ARENA, NOTTINGHAM

MAPLE

