

# WATERS CORPORATION

Maple and Levolux products combine on architectural façade project for Waters Corporation factory in the West Midlands

## LOCATION

Birmingham

## PROJECT

Perforated and solid panels, plus Levolux Ligniti louvres

## DATE

October 2023

## CONTRACTORS

Speller Metcalfe

## ARCHITECTS

Associated Architects

## DESIGN

- Gold perforated panels clad the entrance to the facility
- Perforated façade is complemented by 15 gold fins that are fixed to the building's curtain wall
- White panels mask the south-west elevation to provide an appealing contrast to the perforated features
- Grey Levolux Ligniti louvres provide effective screening of HVAC machinery

## MANUFACTURE

- Aluminium panels and fins were perforated and powder-coated in gold to provide a sense of consistency across the façade
- Louvres were powder-coated – guaranteed protection for 25 years

## INSTALLATION

- The fins were fixed using Trinité high-performance thermal and acoustic-break brackets
- The perforated fins are also designed to provide shade from solar glare on the south-west elevation
- The louvres were installed on the rooftop to provide ventilation and protection for machinery

## VERDICT

“This was a project where coordination with the client was key to achieving the tight programme and the successful completion of the project.”

Jamie Cockburn, Senior Project Manager, Maple Façades

## DID YOU KNOW?

The location of the facility used to be the site of the MG Rover factory before the company's collapse in 2005.



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