

Perforated aluminium sheets folded to create concertina-style appearance across the five-storey car park

LOCATION

Stockport

PROJECT

Perforated panel and expanded mesh installation

DATE

October 2023

CONTRACTORS

Galliford Try

ARCHITECTS

Ryder Architecture

DESIGN

- Folded aluminium sheets create striking 3D effect
- Expanded mesh panels fixed to mullions on south elevation and the ground floor of north and west elevations
- Perforated panels fixed to mullions on north and west elevations

MANUFACTURE

- 3D concertina-style appearance achieved by perforating one face of the panel and leaving the shorter face blank
- The panels were laser-cut to produce the perforated effect and powder-coated in the shade 'White Aluminium'

INSTALLATION

- The folded panels mask the north and west elevations of the 400-space car park
- The façade was fixed using Continuum façade system which can withstand the live loads common to multi-storey car parks while providing architects with creative freedom

VERDICT

"Stockport Exchange has attracted a diverse range of businesses across a wide variety of sectors and it's great news that they will now be able to take advantage of this new addition to the site."

Councillor Colin MacAlister, Cabinet Member for Economy and Regeneration, Stockport Council

DID YOU KNOW?





