

## APL Case Study

Project: **Broxbourne Business Centre**

Date: **2022**

### Background:

- APL were engaged with the architect early in the project design and specification process
- APL worked closely with the architect and powder-coating manufacturers to select the correct colour shade for the perforated areas
- APL's design team assisted with detailing the challenging interfaces between different cladding types
- APL provided all structural calculations

### Systems:

- 550m<sup>2</sup> of APL SnapLoc™ traditional standing seam system in steel with a RAL 7016 PUF coating
- 700m<sup>2</sup> of APL AP18HR-Airwall™ perforated sinusoidal profile with an APL Oxide3 PPC coating
- APL Tritherm™ GALV sub-framing to SFS substructure for APL SnapLoc™ areas
- APL AluE™ Tritherm aluminium sub-framing for AP18HR-Airwall™ areas
- All flashings, fixings and accessories

### Building Location:

- Broxbourne

