



## PROJECT OVERVIEW

### CLIENT

Anthem Schools Trust

### LOCATION

Dunstable, Bedfordshire

### PRODUCTS

Hydro Dualframe 75 Si Window Wall

STII Entrance Doors

Elegance 52 ST Curtain Wall

### VALUE

£290,000

Hazlemere Commercial has an on-going relationship with the multi academy Anthem Schools Trust, previously working with the trust on projects at Meadow Park School in Reading and Abbey Woods Academy in Oxford. Having also delivered phase one of the refurbishment project at the Queensbury Academy in Dunstable two years earlier we were the natural choice to act as Principal Contractor for phase two at the Bedfordshire school during 2021.

The school required the original steel Crittall windows to be replaced, and Hydro's Dualframe 75 Si aluminium windows had been specified, along with STII high traffic aluminium entrance doors and Elegance 52 ST curtain walling. The casement windows were fabricated in 9910 Hipca white gloss featuring a mix of folding openers and Teleflex.

As Principal Contractor, Hazlemere took full responsibility for the construction phase health and safety plan, welfare facilities for all operatives, storage, scaffolding with ranch boards and the selection and supervision of local sub-contractors undertaking the associated trades.

Part of the refurbishment required the removal of insulating board from the exterior of the school, and an asbestos demolition survey showed these to contain notifiable asbestos. The work to remove the asbestos insulating board (AIB) took place during the February and Easter school holidays, requiring an adaption to the scaffolding plan to allow the area to be tented. Once the boards had been safely removed and disposed of, and the necessary air monitoring tests completed, the panel areas were temporarily boarded up until the planned window replacement could be undertaken during the summer holidays.



The Hazlemere Commercial design team enjoyed an additional challenge, requiring a bespoke steel to be fixed to the perimeter of the first-floor slab, designed to carry the dead load of the windows above.

The commercial team look forward to completing Phase 3 at Queensbury Academy in the Spring of 2022, the next refurbishment phase with a value of £500,000.