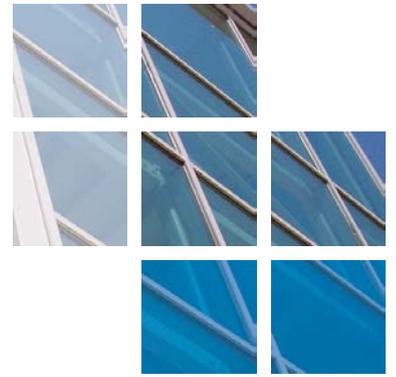




# comar

ARCHITECTURAL ALUMINIUM SYSTEMS



## Holy Cross Church, Harlow.



Comar Architectural Aluminium Systems, with their approved fabricator Anglia Fixing Limited, supplied Comar 2 Window Walling and Comar 5P.i Windows for the glazing refurbishment of the Holy Cross Church in Harlow, Essex.

This church required complete window replacement and the project brief was to include a feature 'cross' to the lower portion of the centre window unit in a distinctive contrast colour. Comar 2 window walling was used with high span mullions to create the large glazed feature at the cable end with thermally broken sections. A cross was formed in a cream contrasting polyester powder coat finish from Comar 2 mid-rail sections CS 183 and CS 186 with all the other framing finished in a dark brown.

Comar 5P.i top hung casement windows were hung on stainless steel projecting friction hinges and these were fitted with folding cam openers in a satin anodised finish for both pole and hand operation. The windows were internally beaded with 28.8mm double glazed units, using laminated safety glass to the inner pane, cavity filled Argon gas and a 6.4mm laminated clear float safety glass to the outer pane.

All Comar approved fabricators are required to have the technical expertise to attend pre-site meetings and provide detailing. Anglia Fixing Limited liaised closely with the specifiers to provide design advice and detailing which ensured the project ran smoothly and met site deadlines.

### PROJECT DETAILS

**Architects**  
Munday & Cramer Architectural  
& Building Surveyors Ltd.

**Fabricator**  
Anglia Fixing Ltd.

**Main Contractor**  
Farmer & Shelvis

**Project Value**  
£21,000

**System Used**  
Comar 2 & 5P.i

**Location**  
Harlow, Essex.

## Holy Cross Church, Harlow, Essex.

**Comar, the leading British Aluminium Systems House, designs and extrudes over 700 aluminium profile sections. A team of specification consultants provide project-by-project design, calculations and NBS specification advice to architects. Comar distributes profiles to a nationwide network of fabricators for manufacture and installation.**

### Retail Aluminium Architecture

Inherent strength and slim sight-lines make Comar aluminium the specification product of choice for all retail outlets. Comar offers extensive systems which integrate to provide aesthetic appeal to potential retail customers.

Step through Comar 7, an extensive range of sliding, automatic, folding or swing doors. Overhead Comar 6 creates sloped, pitched or barrel vaults which cast light throughout the retail complex or outlet. Comar 1,3,4 & 8 integrate with Comar 7 to provide shop-fronts with various angle returns and height capability. Comar 6 curtain walling houses the envelope with a variety of cover caps which complement panels and glazing.

### Commercial Aluminium Architecture

Statement of function is the key element of commercial building design. From designing industrial units to corporate headquarters the flexibility of Comar Aluminium Systems can integrate with panel systems and provide curtain wall with opening vents and windows in a variety of configurations. Comar can

powder coat the aluminium system to your RAL, BS or Syntha Pulvin colour to complement the façade.

### Education & Public Building Aluminium Architecture

Comar have worked in conjunction with Local Authorities to design specific products for use in the education and public building sector. The nature of public building construction demands cost effective, robust solutions. Comar 2 is a cost saving alternative to curtain walling, creating glazed façades for medium rise buildings, stairwells and entrances. Comar 2 integrates with Comar 5 and 5LT windows with espagnolette locking handles to provide security and Comar 7 Doors with anti-finger traps to provide safety. Comar's integrated systems ensure a cost effective, aesthetic façade with security and safety as standard.

### RIBA CPD Provider

Comar provides RIBA assessed CPD Seminars to architects and specifiers throughout the UK. There are two seminars available; please complete the feedback for further details.

**Comar Architectural Aluminium Systems,  
Unit 5, The Willow Centre,  
17 Willow Lane, Mitcham,  
Surrey. CR4 4NX.**

**| tel: 020 8685 9685 |  
| fax: 020 8646 5096 |  
| email: info@parksidegrp.co.uk |**



#### GROUND FLOOR TREATMENT

COMAR 1 Single Glazed GFT

COMAR 4 Single Glazed GFT

COMAR 8 Fin/Bead GFT

#### CURTAIN WALLING

COMAR 6 Curtain Walling, Stick Build & Ladder Frame, Square Cut & Step Cut.

#### DOORS

COMAR 7 Doors, Folding, Sliding, Swing & Polyamide Rebated.

#### WINDOWS

COMAR 5 Windows, 45mm, 50mm & 60mm Polyamide.

#### WINDOW WALLING

COMAR 2 Feature Wall T.B. Window Walling, Thermally Broken.

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NAME: .....

ADDRESS: .....

COMPANY: .....

TEL: .....

FAX: .....

EMAIL: .....

I would like to hear more about Comar Architectural Aluminium Systems (Please tick):

Ground Floor Treatment   
Windows

Curtain Walling   
Doors

or I would like to be contacted by my local Comar project consultant.

**Please fax this form back to 020 8685 9696**

