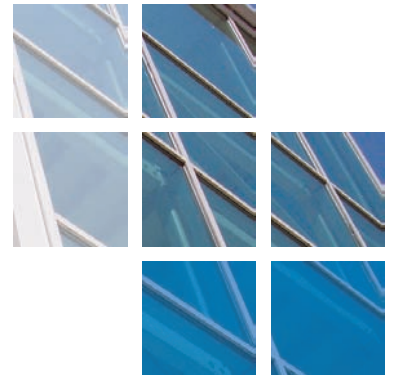




comar

ARCHITECTURAL ALUMINIUM SYSTEMS



Willand School - Devon



Comar Architectural Aluminium Systems were commissioned by Devon County Council to replace the East Elevation Windows of Willand School, Devon.

The design brief was to ensure a close match to the original 1960's design with slim sight lines and white polyester powder coated material. The cost saving alternative to curtain walling, Comar 2 window walling, was a natural choice. Comar 2 offered 2 profile widths of 30mm or 45mm; this ensured a close match to the original framing. Comar 5LT, a 45mm window system, provided top hung opening vents and ensured slim sight lines were maintained throughout the elevation.

To ensure ease of operation for opening the windows, manual Teleflexes were installed. The whole façade was double-glazed in safety units and, for security, internally beaded.

Due to the success of the project, Comar Architectural Aluminium Systems have been involved in the design, manufacture and installation phase of additional projects for Devon County Council.

PROJECT DETAILS

Architects
Devon Surveyor Practice.

Fabricator
Alan Spear Ltd.

Main Contractor
-

Project Value
£26,000.

Systems Used
Comar 2, with Comar 5lt.

Location
Devon.

Willand School - Devon

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 faxback 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 2 Double 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 8646 0777

