

BESPOKE & SPECIAL SECONDARY GLAZING

As far as Secondary Glazing is concerned - If it can be done, Granada can do it!

Subject to the usual considerations of Health & Safety, Functionality, Aesthetics, Building Regulations, etc, we can supply the following Secondary Glazing Units

- Curves in the Face Elevation
- Curves in the Plan Elevation
- Semi-Circular
- Circular
- Elizabethan Arched Heads
- Gothic Arched Heads
- Triangular & Trapezoid
- Out of Square
- Incorporating Fly Screens
- Incorporating Trickle Vents
- Any Colour or Finish
- Specialist Glasses
- Specialist Film Applications

For the following Applications & Situations

- Thermal Insulation
- Noise Insulation
- Fire Rating
- Security
- Residential
- Commercial
- Listed & Conservation

If you cannot see Your Particular Requirement listed - **Please Ask Us!**

Some Examples



Primary Window Curved in the Plan Elevation - Secondary Glazing Curved & Paint Finished to Match & Fitted Unobtrusively



Primary Windows with Semi-Circular Heads - Secondary Glazing Replicates Design & Secondary Glazed Semi-Circle Hinges In using Bespoke Hinge & Turnbuckle System Design & Produced Specially for this Contract



Critical Care Department - Large Secondary Glazing Hinged Units with Hydraulic Gas Struts, Remote Controlled Electronic Venetian Blinds & Liquid Crystal Technology Glass (can be switched from translucent to opaque) to provide Discreet Observation, Temperature & Noise Control - A Bespoke Solution for a Critical Environment.



Secondary Glazing for Maximum Noise Insulation for the Residents of this Tower Block adjoining the New St Pancras Euro Rail Link



Discreet & Sympathetic Colour Matching
Secondary Glazing to Existing Windows
Deep Bronze Anodised for a Modern Factory Window
RAL Colour Matched Black for a Warehouse
Converted to Residential Use
Light Oak Wood-Grain Foil Applied Finish to Match Hardwood French Doors.



Counter Balanced Vertically Sliding Tilting-In Easy-Clean® Secondary Glazing Window Protecting a Stained Glass Sliding Sash Window - This unit allows the Most Sympathetic Installation Possible to a Traditional Sash Window - fitting tight up against the Sash Windows' Internal Sash Staff Bead - Concealed Counter-Balance System allows Easy Movement of the Sashes, mimicking the up & down movement of a Sash Window - the Easy-Clean® Feature allows the Secondary Sashes to be Released & Tilted Right In (there is a braking system on the pivots to counterbalance the weight of the glass & all glass in these units is Toughened Safety Glass) to Facilitate Easy Cleaning of the back of the Secondary Glass & Internal Original Sash Window Glass.



Pyrobar™ - Our Secondary Glazed Hinged Unit undergoing 30 Minute Fire Testing under BS476 Part 20 during 1999 - This Window was Glazed with 6mm Pyroguard - It Failed at 38 Minutes - Over 20% Better Than the Standard - The 6 Subsequent Test Units also all Passed with Flying Colours