

U70

WINDOWS, DOORS & CONSERVATORIES



QUALITY MADE
WINDOWS
DESIGNED FOR YOU



Early Thoughts.....

When you start to think of improving or maintaining your property there are several options available. In certain cases the selection is limited or clearly defined but in general, most of us can base our ideas bearing in mind prosperity, styles, security & functional use. Obviously everyone is concerned with 'value for money' - PVCu with it's strong rigidity, blended composition and excellent weathering capabilities to guarantee your products from deterioration or discolouration - is a perfect choice !

The U70 range of products are manufactured to rigorous BSI tests and have achieved an assortment of accreditation. There are four standard colours to compliment your home and its architectural integrity with a further twelve foiled colours to enhance even the most individual desires. With all of the products there is a common denominator - low maintenance - a lasting appearance can be achieved by a simple cleaning routine.



STANDARD COLOURS

RICH MAHOGANY

BRILLIANT WHITE



New standard coloured foils

U70 products have expanded the 'standard colour range' by introducing two foiled choices, a white woodgrain (internal/external) and a black on white woodgrain finish. Both finishes can be integrated to produce a 'mock Tudor' appearance whilst still maintaining a high quality grained surface internally. All of the foiled colour range meets with current and future energy BFRC rating scheme - and in many instances exceeds the current standards!

THE COMPLETE DESIGN & SUPPLY PACKAGE
CAN BE SOURCED VIA YOUR
'AUTHORISED U70 INSTALLER'

ROSEWOOD

GOLDEN OAK



WHITE WOODGRAIN FINISH
(INTERNAL VIEW)

'MOCK TUDOR' WINDOW STYLE



BLACK FOILED OUTER FRAME
WITH WHITE FOILED SASH

ALL PRODUCTS ARE FULLY GUARANTEED VIA
THE MANUFACTURER WITHIN THE CARE
MAINTENANCE AND WARRANTY POLICY.



New coloured foils

U70 'Artisan Woodgrain Collection' is available (please expect extended delivery periods) with alternative foiling eg. dark green on cream or simply dark grey externally to integrate with some modern contemporary building concepts - your designer can show you a sample swatch if you wish. All colours are available for standard window, door & conservatory frames ensuring a new elegance to your home.



RUSTIC CHERRY



BLACK WOODGRAIN



U70

COLOUR FOIL OPTIONS



R9 WINDOW RANGE AVAILABLE



12 COLOURED SWATCH





U70

Due to the versatile nature of U70 PVCu it can be fabricated, by the latest generation of precision CNC machinery, to form virtually any configuration of frame to suit your home.

Each product will be carefully measured by a surveyor and carefully fitted by a trained installing specialist - this expert care to attention & detail along with the minimum of disruption will provide excellent performance and weather protection and naturally improve the virtue of your home.



TECHNICAL DETAILS



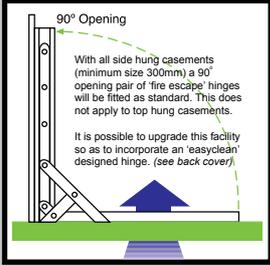
All windows are fabricated with **Yale** multi-point locking mechanism, incorporating opposing cams (adjustable for compression) and sliding bolts to prevent against any form of forced entry.

The opening operation is via a standard white finished push button key lockable handle.

Other colours are available.

STANDARD FIRE HINGE

STANDARD HINGE LOCK



OPTIONAL HINGE RESTRICTOR

TRICKLE VENT



FLOATING MULLION

DUMMY MULLION



JACKING POLE



In certain criteria it is necessary to introduce an additional structural support system within a bay window design to deal with most current & building regulations. There are four types of bay pole / post which cover various varying angles all of which can be fitted with a 'jacking plate' arrangement.

ENERGY SAVING GLAZING

All U70 glazed windows incorporate high performance **IGUs** (Insulating Glazing Units).

The sealed unit comprises of Planitherm Total+ (Saint Gobain) inner pane and Planilux /Float (Saint Gobain) outer pane with an Argon filled cavity and a standard black finish 'Warm Edge' spacer bar – with the energy designed multi-chambered frame and IGU the overall window thermal performance can achieve an A' Rated Energy Efficiency and this feature is supported with a 10 year combined warranty.

(For more specific details please check website).



SECURITY
ALL WINDOWS MEET PAS24
ACCREDITATION AS STANDARD
THIS CAN BE FURTHER
ENHANCED TO MEET SBD
CERTIFICATION





GLASS DESIGN BROCHURE



To create equal glass areas within the window design, it is necessary to introduce 'dummy sashes'.

Dummy sashes greatly assist when using decorative glass patterns.

Enhance the appearance of your new frames by selecting a glass design from an extensive range of patterns & colours or simply match the existing character of your home by choosing from the literature shown on right.



Ogee

Window & Door Ogee profiles provide a traditional 'timber' appearance - this can be further enhanced by using any of the Artisan range of coloured foils - the image depicts an 'Irish Oak' grain.

The sculptured edges have been designed to compliment the internal glazing beads.

Irish Oak Woodgrain
Other Foils available...



DECORATIVE FEATURES



INTERNAL OGEE GLAZING



QUALITY MADE WINDOWS



BENEFITS

- UK EXTRUDED 70mm PROFILES
- LOW-LINE WEATHER PROOFING GASKETS
- MANUFACTURED WITH PRECISION CNC MACHINERY
- STANDARD 'A' WINDOW ENERGY RATED CERTIFICATION
- STANDARD PAS24 ●  LOCKING SYSTEM  (AVAILABLE)
- TRADITIONAL AND DECORATIVE WINDOW AND DOOR PROFILES

OPTIONS

EASY CLEAN HINGE



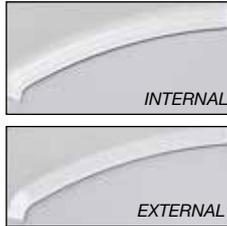
REFERRED TO AS 'EGRESS'

TRADITIONAL FRAME



REFERRED TO AS CHAMFERED OR BEVELLED

ARCH INSERT



REFERRED TO AS SWEPT HEAD OR COACH TOP. *

CIRCULAR FRAME



OTHER SHAPES AVAILABLE

'SASH HORNS'



IT IS NOT POSSIBLE TO MANUFACTURE A SASH OVER ANOTHER SASH. *

* NOTE: AT PRESENT NOT AVAILABLE FOR OGEE PRODUCTS

TILT & TURN



TILT AND TURN WINDOWS ARE BUILT TO ALLOW FOR BETTER VENTILATION AND EASE OF CLEANING.

AVAILABLE IN ALL STANDARD AND NEW COLOURED FOIL FINISHES WITH A CHOICE OF HANDLE AS SHOWN ON THE RIGHT.



STANDARD WHITE FINISH

HANDLES

ATTRACTIVE KEY LOCKING WINDOW HANDLES FINISHED IN WHITE, GOLD, CHROME AND GLOSS BLACK

NOTE: SOFT GRIP

