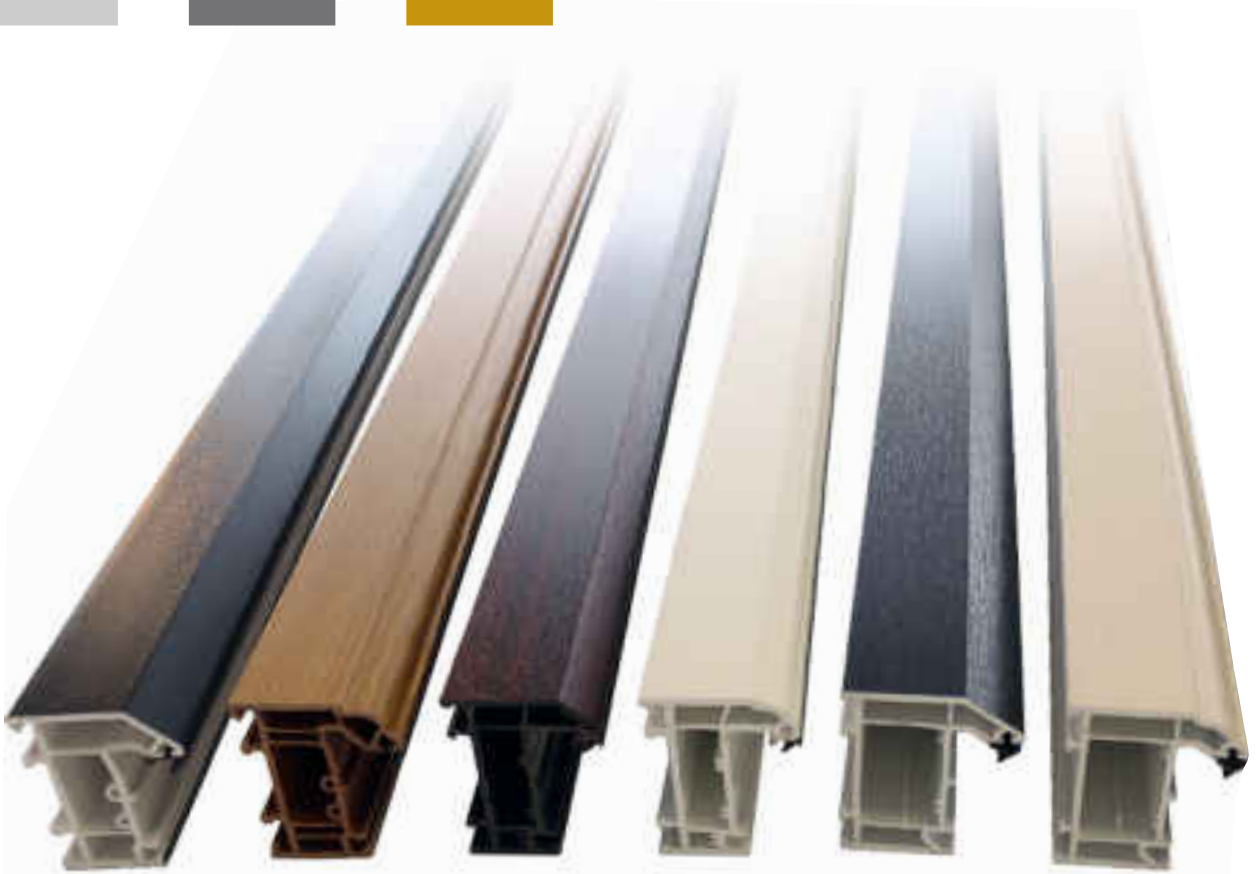


**POLYFRAME**  
QUALITY BY DESIGN



**REHAU®**

## 6 PROFILE CHOICES



## An Introduction to Polyframe

The Product Range

The Service

The Support

The Marketing



Polyframe are the largest manufacturers and suppliers of trade windows, doors and conservatories in the UK, and the **only** fabricator to utilise **SIX** different PVCu systems - 3 sculptured and 3 chamfered, complete with a sculptured and chamfered aluminium system.

With two manufacturing facilities in both Halifax West Yorkshire and Norwich East Anglia, a factory in Portadown, Northern Ireland and a dedicated Composite Door factory in Mansfield, we provide a service to an ever expanding Installer and Trade Centre network across the UK and Southern Ireland.

All our windows and doors are manufactured in our state of the art factories by a dedicated team of employees, using innovative barcoding software.

We are committed to delivering first rate products at competitive prices.

|  |       |
|--|-------|
| Introduction.....                                  | 4+5   |
| Product  |       |
| 70mm Casement, French, Tilt & Turn Windows.....    | 6+7   |
| 70mm Residential & French Doors.....               | 8+9   |
| Vertical Sliding Sash Windows.....                 | 10+11 |
| Arches and Shaped Frames.....                      | 12    |
| In-line Patio Doors.....                           | 13    |
| Bi-Fold Doors.....                                 | 14+15 |
| Residential Panelled Doors.....                    | 16+17 |
| Composite Doors.....                               | 18+19 |
| Aluminium Windows, Doors and Bi Folding Doors..... | 20+23 |
| SOLIS Modular Conservatories.....                  | 24    |
| Conservatory Link System.....                      | 25    |
| Bespoke Spray Colours.....                         | 26    |
| Ancillary Products.....                            | 27    |
| Fire Escape Ladder.....                            | 28    |
| Support Package.....                               | 29    |
| Window Energy Ratings.....                         | 30    |
| Accreditation & Recycling.....                     | 31    |

To ensure that you - our customer - have the profile that you need, Polyframe fabricate windows and doors in a complete range of profiles. We have three sculptured options, three chamfered choices, all in 70mm.

At Polyframe we aim to ensure that you can offer your customer their preferred window of choice, giving you total flexibility in your product offer - but with the added advantage of only dealing with one supplier.



**Eurocell**

**Eurologik 70**

*chamfered sculptured*

WHS Halo

**System10**

*chamfered*

WHS Halo

*Rustique*

*sculptured*

Rehau

*Total70*

*chamfered sculptured*

Polyframe has grown rapidly to become the UK's largest independent manufacturers of PVCu windows, doors and conservatories. Since the business was established over 20 years ago the product offering has grown and changed beyond recognition, making Polyframe the true 'one stop shop' for the window industry.

With manufacturing facilities in West Yorkshire, East Anglia, Northern Ireland, and a composite door factory in Nottinghamshire, Polyframe provide an unrivalled service to an ever expanding installer network and numerous trade centres across the UK and Ireland.

With 6 state of the art factories located throughout the country we can guarantee to supply the product you require on time and on price. We invested heavily to ensure that we can supply the full range of products required for the window installer - all manufactured in our own production facilities.

Designed and made in the UK and Ireland to the highest possible standards, all our products are delivered to you with an advanced technical specification in a friendly and efficient manner using our own fleet of delivery vehicles.

At Polyframe we manufacture products using only the very best profiles. WHS Halo System 10, Rustique 70mm, Rehau Total 70 Chamfered and Sculptured 70mm and Eurocell Logik Chamfered and Sculptured, all incorporating many unique features.

The service from Polyframe includes supplying all your PVCu requirements - from windows, doors and conservatories - through to shaped frames and arches, conservatory roofs, aluminium windows, doors and bi folding doors and all installer ancillaries.

Polyframe - Supplying the complete range to the Trade.







Eurocell Eurologik 70 *chamfered*   Eurocell Eurologik 70 *sculptured*   WHS Halo *Rustique* *sculptured*   WHS Halo *System 10* *chamfered*   Rehau *Total 70* *chamfered*   Rehau *Total 70* *sculptured*

SIX 70mm Profile *options*

The System 10, Rustique, Total 70, Eurologik 70 chamfered and sculptured systems encompass a comprehensive range of PVCu profiles that are extruded to the highest possible quality.

Using all profiles Polyframe manufacture unique:

Casement Windows, Tilt & Turn Windows, French Windows

The compact frame sections of these profiles mirror the slim sightlines of traditional timber windows, but cleverly conceal multiple fully enclosed chambers for increased rigidity, reduced heat transference and extra protection for steel reinforcements.

FEATURES AND BENEFITS - ALL SYSTEMS

- ◆ 70mm frame depth - front to back - on all products
- ◆ Fully feature grooved - all colours
- ◆ Internally glazed casement
- ◆ Designed to accept the latest hardware innovations
- ◆ Galvanised steel reinforced to British Standards
- ◆ Window Energy Ratings - A B and C to all products
- ◆ BS7412 & BS7412/PAS24 on all products
- ◆ Products enable compliance with latest Building Regulations
- ◆ 36mm Triple Glazing option available
- ◆ Concealed or face fix Tilt & Turn gearing

Colour Options - All suites



White   Golden Oak   Rosewood   Mahogany

Rehau Total 70 C only

Golden Oak / White and Rosewood / White also available for all suites.  
Mahogany / White available for Total 70 C



TOTAL 70 CHAMFERED and SCULPTURED

- ◆ 28mm Single Leg Bead, Sculptured or Flat
- ◆ Full suite of ancillaries
- ◆ Pre-inserted black low-line gaskets throughout
- ◆ 7 standard colours available on Total 70 C, 9 on Total 70 S - including On White options
- ◆ Astragal Bar option available
- ◆ Run through sash horns on Total 70 in all colours



SYSTEM 10 & RUSTIQUE

- ◆ 28mm Single Leg Bead, Sculptured or Flat
- ◆ All suites share same ancillaries
- ◆ Ovolo dedicated French window mullion - with end caps
- ◆ All systems have co-extruded black low-line gaskets throughout
- ◆ 5 standard colours available on Rustique - including On White options
- ◆ 5 standard colours available on System 10 - including On White options
- ◆ Astragal Bar option available



EUROLOGIK 70 - CHAMFERED & SCULPTURED

- ◆ 28mm Single Leg Bead, Ovolo or Flat.
- ◆ Both suites share same ancillaries
- ◆ Black co-extruded low line gaskets
- ◆ 9 Standard colour options - including on white options - Sculptured
- ◆ 7 Standard colour options - including on white options - Chamfered
- ◆ Astragal Bar option available
- ◆ Thermal inserts for improved U Values

In addition to the standard colour range, we also offer a wide range of special colours on a 5 day lead time. A wider range is available on an extended lead time.



High security, Auto Lock suited handles  
Range of colours



BS 7950 - Multi Point Shootbolt  
Tri-Clad finish (high performance tri-valent coating system)



Run through sash horns  
on Rehau Total 70



Ovolo finish to Logik 70 S products  
Feature grooving to all products



French Window Mullion to System 10  
and Rustique



Fire escape friction stay to all side hung sashes  
Hinge Guards fitted to Rustique  
Welded co-extruded gasket - no more shrinkage



Ovolo finish on Total 70 S products  
Tilt & Turn Concealed gearing - all suites  
Hi-security multi-point locking - all suites



Unique Ovolo finish to all Rustique products