

LIGHT AND LIFE

Premium Aluminium
Window and Door Collection



ALUMINIUM IT'S IN OUR NAME

Since 1949 we've been working with aluminium, the super sustainable metal, and for over 25 of those years we've been designing highly desirable aluminium windows and doors specifically for the UK market.

Our comprehensive range brings together the latest innovations, stunning aesthetic designs, a vast choice of finishes, all engineered to the highest standards in security and performance that you'll come to expect from any of our products.

ALUK HOME. ENHANCE YOUR LIFE.



AT A GLANCE

WINDOWS

Our extensive window range has something for everyone and every home. From classic cottages to modern mansions, our high performing and beautiful windows are the perfect upgrade.

BIFOLDING DOORS

Stunning and welcoming, our bifold doors deliver outstanding reliability, performance and design. Enabling you to expand your living space and open up wide expanses of your external walls to your outside space.

SLIDING DOORS

Let the light into your home with high performance aluminium sliding doors. They will enhance your home aesthetics and help you create your dream home.

ENTRANCE DOORS

The entrance to any home helps to create the first impression, which means that the front door is a vital addition to the aesthetics of your home. And our stylish, safe and secure entrance doors tick all the boxes.

SAFE AND SECURE

You can rest assured that our window and door systems will help keep your home safe. Fully accredited by the Secured by Design scheme, and certified by PAS 24, the industry safety standard, it provides superior security.





BE INSPIRED BY ALUMINIUM

From flush finish windows the ideal choice from cottages to contemporary. To awe inspiring bifolds that fuse the boundaries between inside and outside living.

To radiant colour choices, glorious glazing options, ergonomic handles and much, much more.

Whatever your property. Whatever your style, there's an AluK Home aluminium window and door for you.



COLOUR FULL

The AluK Colour Collection combines high-quality colour ranges reflecting both the latest colour trends and the enduring classics within the market.

ELEMENTS

Our stylish matt colour range features 18 vibrant colour options in a smooth finish. Inspired by the diversity of nature, Elements offers the perfect combination of rich colours and versatile shades that will compliment any style of property.



HOMESTEAD

Inspired by traditional and period design, our timeless Homestead range offers a classic palette of tranquil neutrals and deep, cool hues. Homestead has 14 tasteful colour options to discover, all in a long-wearing textured finish for windows and doors.



FINISHING TOUCHES

Our hardware range of contemporary and traditional handles provide a stylish look, utilising modern technology to ensure secure, high performance windows that are built to last.

All handles are available in deep black, hipca white and satin chrome finishes. We also offer options for cills and bay poles for bay windows.

OPTIO 58BW FLUSH HI WINDOW

The perfect choice for contemporary new build and refurbishment projects



A FLAWLESS FLUSH FINISH

Less is most definitely more when it comes to the OPTIO 58BW Flush window. With a high end, minimalist frame design and slim sightlines, the 58BW Flush is the perfect choice for contemporary new build and refurbishment projects. With a choice of slim sashes and a range of window configuration options, the 58BW Flush can be used to achieve a sleek, minimal aesthetic to suit any project.

MATCH YOUR STYLE

That desirable flush shadow line can be customised with a choice of flat or chamfered sash styles to suit your property. Add glazing bars for period charm or frame your outside view with large picture windows. With a wide range of configurations, from French Casement to bay windows, and the latest in colour and textured finishes, the 58BW Flush allows you to create your window your way.

SAFE AND SOUND

With excellent air, water and wind resistance test results, this window has been designed to keep your home warm and withstand the worst of the British weather. With full PAS 24 accreditation your new windows will leave you feeling totally safe as well as stylish.

THE FINER DETAILS

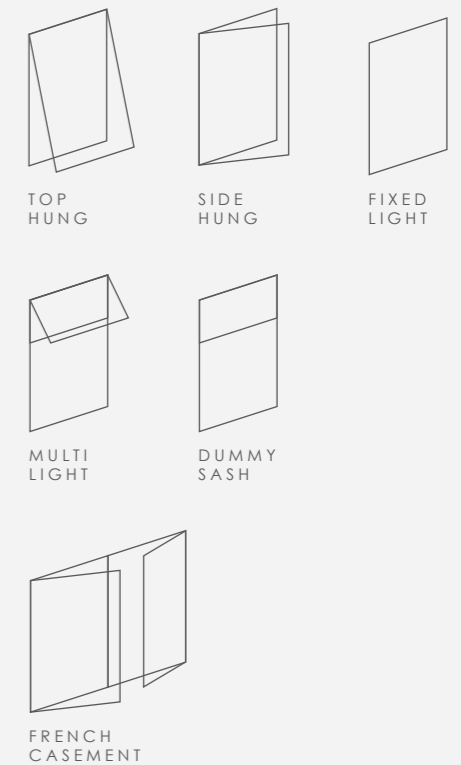
Frame styles



Technical data

U-value (double glazing)	1.4 W/m²K
U-value (triple glazing)	1.2 W/m²K
Window Energy Rating (WER)	B - C
Air Permeability	Class 4 (600 Pa)
Water Tightness	Class 9a (600 Pa)
Wind Resistance	Class E2400 (2400 Pa)
Max size Top Hung	1750mm w x 2500mm h
Max size Side Hung	1300mm w x 1750mm h
PAS 24	✓

Configurations



OPTIO 58BW HI CASEMENT WINDOW

The versatile window, packed with performance and style



DESIGNED AROUND YOU

Packed with versatile design choices, flexible configurations, and high energy performance, the OPTIO 58BW Casement is the window of choice for modern living. Whether your home is a Victorian semi, a country cottage, a Georgian townhouse or a contemporary self-build, with the OPTIO casement window there'll be a choice for you.

MATCH YOUR STYLE

Create your window your way; blend in or stand out with our range of customisations and colours. From a choice of sash styles, openings, configurations and glazing bars, to our AluK colour range specifically designed to bring you the latest in colour and textured finishes, the 58BW Casement range gives your home that extra level of personalisation.

SAFE AND SOUND

With excellent air, water and wind resistance test results, this window has been designed to keep your home warm and withstand the worst of the British weather. With full PAS 24 accreditation, your new windows will leave you feeling totally safe as well as stylish.

THE FINER DETAILS

Frame styles

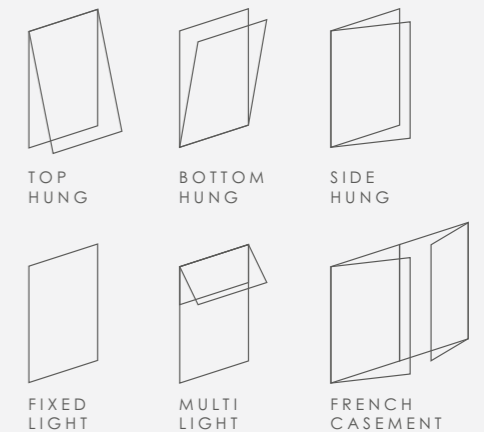


CHAMFERED

CONTEMPORARY

70MM

Configurations



TOP HUNG

BOTTOM HUNG

SIDE HUNG

FIXED LIGHT

MULTI LIGHT

FRENCH CASEMENT

Technical data

U-value (double glazing)	1.4 W/m ² K
U-value (triple glazing)	1.2 W/m ² K
Window Energy Rating (WER)	B - C
Air Permeability	Class 4 (600 Pa)
Water Tightness	Class 9a (600 Pa)
Wind Resistance	Class E2400 (2400 Pa)
Max size - Top Hung	1750 w x 2500 h
Max size - Side Hung	838 w x 1750 h
PAS 24	✓

OPTIO 58BW ST FLUSH HI WINDOW

A modern alternative to steel
for traditional homes



A FLUSH FINISH AND SLIMMER SASH

Less is most definitely more when it comes to the OPTIO 58BW ST Flush window. With a high end, minimalist frame design and slim sightlines, the 58BW ST Flush is the perfect choice for contemporary new build and refurbishment projects. With a choice of slim sashes and a range of window configuration options, the 58BW ST Flush can be used to achieve a sleek, minimal aesthetic to suit any project.

MATCH YOUR STYLE

That desirable flush shadow line can be customised with a choice of contemporary flat, heritage stepped edge or traditional putty line sash styles to suit your property. Add glazing bars for period charm or frame your outside view with large picture windows. With a wide range of configurations, from French Casement to bay windows, and the latest in colour and textured finishes, the 58BW ST Flush allows you to create your window your way.

SAFE AND SOUND

With excellent air, water and wind resistance test results, this window has been designed to withstand the worst of the British weather. With full PAS 24 and Secured By Design accreditation you can feel completely safe as well as stylish.

THE FINER DETAILS

Frame styles



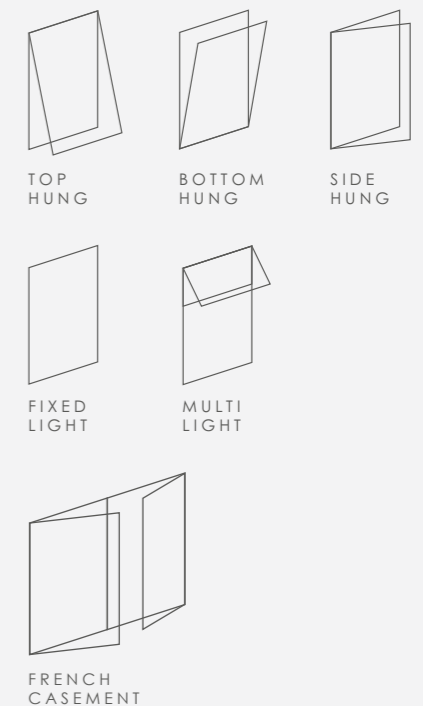
PUTTY LINE

CONTEMPORARY

Technical data

U-value (double glazing)	1.4 W/m ² K
U-value (triple glazing)	1.0 W/m ² K
Window Energy Rating (WER)	A - B
Air Permeability	Class 4 (600 Pa)
Water Tightness	Class E1500 (1500 Pa)
Wind Resistance	Class E2400 (2400 Pa)
Max size - Top Hung	1436mm w x 1336mm h

Configurations



TOP HUNG

BOTTOM HUNG

SIDE HUNG

FIXED LIGHT

MULTI LIGHT

FRENCH CASEMENT

OPTIO 58BW ST HI HERITAGE WINDOW

A modern alternative to steel
for traditional homes



VINTAGE BEAUTY, MODERN BENEFITS

Introducing our aluminium Heritage Window Collection. Offering you all the style and elegance of steel windows; with the energy-efficiency, acoustic performance, and security of modern windows. Whether you are replacing original steel frames in a conservation area or restoring your property to its former glory, choosing AluK aluminium windows will give you stylish design options, an accessible price, and higher energy ratings for a warmer home.

MATCH YOUR STYLE

Create your window your way, blend in or stand out, with our range of customisations and colours. From a choice of sash styles, openings, glazing bars, and leaded glass, to our AluK colour range specifically designed to bring you the latest in colour and textured finishes that give your home that extra level of personalisation.

SAFE AND SOUND

With excellent air, water and wind resistance test results, this window has been designed to withstand the worst of the British weather. With full PAS 24 and Secured By Design accreditation you can feel completely safe as well as stylish.

THE FINER DETAILS

Frame styles

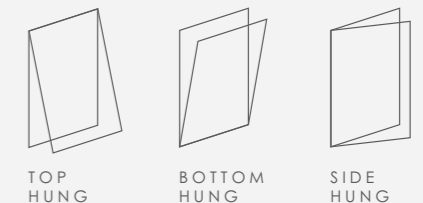


SQUARE

PUTTY LINE

STEPPED EDGE

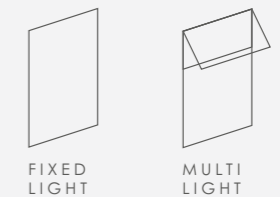
Configurations



TOP HUNG

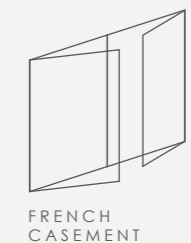
BOTTOM HUNG

SIDE HUNG



FIXED LIGHT

MULTI LIGHT



FRENCH CASEMENT

Technical data

U-value (double glazing)	1.4 W/m ² K
U-value (triple glazing)	1.1 W/m ² K
Window Energy Rating (WER)	A - B
Air Permeability	Class 4 (600 Pa)
Water Tightness	Class E1500 (1500 Pa)
Wind Resistance	Class E2400 (2400 Pa)
Max size - Top Hung	1436mm w x 1336mm h
PAS 24 & SBD	✓

OPTIO 58BW TBT HI WINDOW

Fusing desirability with versatility makes this a welcome addition to any household



TURN LIFE AROUND

Fusing desirability with versatility makes the OPTIO 58BW TBT a welcome addition to any household. Simply tilt to allow for the flow of fresh air into your home without sacrificing safety and security. Then turn to fully open to allow ease of cleaning, or as a safe escape route in the event of an emergency. The 58BW TBT is at home in any style of property, from the ground floor upward.

MATCH YOUR STYLE

Clean lines and easy operation mean the 58BW TBT is right at home in your new build or existing home. Choose from a wide range of openings and customise your windows in contemporary or square sash designs. Then take your design a step further with the perfect colour and textured finish from the AluK Colour Collection for that extra level of personalisation.

SAFE AND SOUND

With excellent air, water and wind resistance test results, this window has been designed to keep your home warm and withstand the worst of the British weather. With full PAS 24 and Secured By Design accreditation, your new windows will leave you feeling totally safe as well as stylish.

THE FINER DETAILS

Frame styles

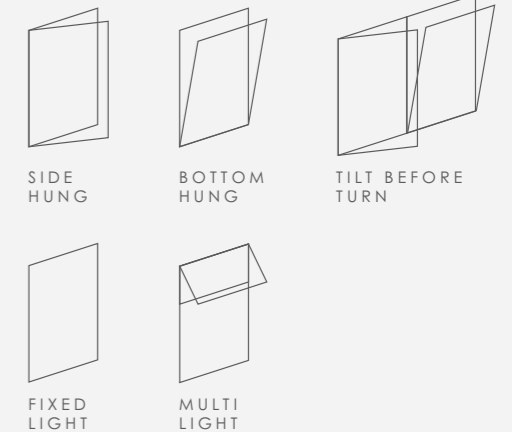


SQUARE

Technical data

U-value (double glazing)	1.4 W/m ² K
U-value (triple glazing)	1.2 W/m ² K
Window Energy Rating (WER)	B - C
Air Permeability	Class 4 (600 Pa)
Water Tightness	Class 8a (450 Pa)
Wind Resistance	Class E2400 (2400 Pa)
Max size	1725mm w x 2300mm h
PAS 24 & SBD	✓

Configurations





OPTIO BSF70 HI BIFOLD DOOR

Create a clean and uncluttered look that seamlessly connects indoor and outdoor living



OPEN UP YOUR LIVING SPACE

Remove the boundaries between inside and out with our all aluminium OPTIO BSF70 Bifold Doors. When closed, the slim sightlines and large glazed areas flood your inside space with natural light, and when open our unique door handle allows for the uniform stacking of panels. All designed to create a clean and uncluttered look, seamlessly connecting indoor and outdoor living.

FOLD YOUR WAY

Create your bifold your way with our wide range of frame and configuration styles, including floating corner opening, multiple options for wider glazing, and the option to open in or out. Choose from the traditional chamfered or contemporary square designs to suit your home. Make a real statement with our AluK Colour Collection, specifically designed to bring you the latest in colour and textured finishes that give your home that extra level of personalisation.

SAFE AND SOUND

With excellent air, water and wind resistance test results, this bifold door has been designed to keep your home warm and withstand the worst of the British weather. With full PAS24 and Secured By Design accreditation you can feel completely safe as well as stylish.

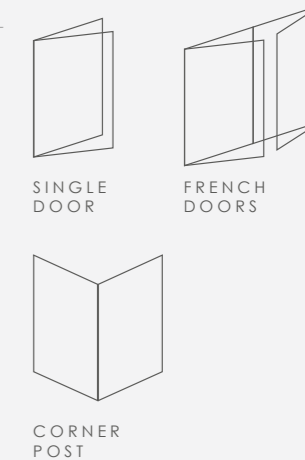
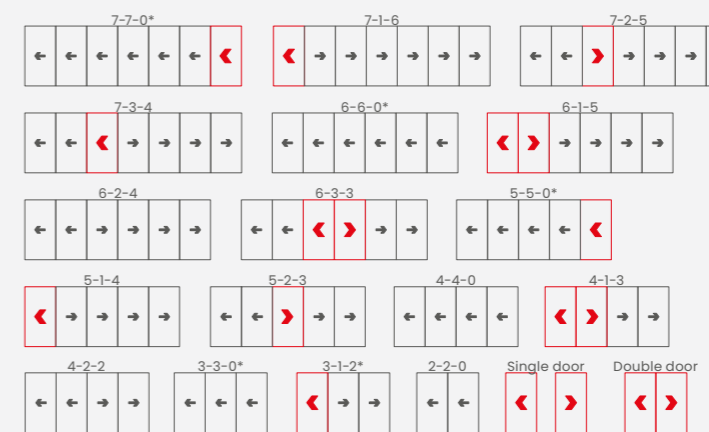
THE FINER DETAILS

Frame styles



Configurations

*Opposite handling available on all configurations. For more options, refer to the Technical Manual.



Technical data

	BSF70 HI	BSF70 HD HI
U-value (double glazing)	1.4 W/m ² K	1.4 W/m ² K
U-value (triple glazing)	1.1 W/m ² K	1.1 W/m ² K
Air Permeability	Class 4 (600 Pa)	Class 4 (600 Pa)
Water Tightness	Class 9a (600 Pa)	Class 9a (600 Pa)
Wind Resistance	Class AE2400 (2400 Pa)	Class AE2400 (2400 Pa)
Max Size (mm)	1200 w x2400mm std /3000mm	1200 w x2400mm std /3000mm
Max Vent Weight	100kg	130kg
PAS 24 & SBD	✓	✓

LUMINIA F82 PLUS BIFOLD DOOR

A truly panoramic view with ultra-slim sightlines and larger glazed areas



FUSING INSIDE WITH OUT

Experience the true definition of open plan living with our iconic, Luminia F82 Plus Bifold Door. Fuse minimalist design with class-leading performance, security and thermal efficiency. With more glass, more light, more warmth and more configurations, the Luminia F82 Plus proves that less really is more.

Effortless to use, this innovative bifold simply glides open to create a truly panoramic view and with its ultra-slim sightlines and larger glazed areas, the F82 Plus Bifold will flood your living space with natural light and warmth.

FOLD YOUR WAY

Ultra-slim sightlines of 97mm around the complete frame provide the largest glazing area on the market. From multiple door configurations to floating corner options for limitless views, the F82 Plus Bifold gives you complete design flexibility. You can even create single and double doors for a uniform aesthetic. Also, with heavy duty stainless steel rollers, you can select larger sizes and still maintain smooth, seamless operation.

Make a real statement with our AluK Colour Collection, specifically designed to bring you the latest in colour and textured finishes that give your home that extra level of personalisation.

SAFE AND SOUND

With excellent air, water and wind resistance test results, this bifold door has been designed to meet the latest building regulations with ultra-low U-Values and exceptional weather performance. With full PAS24 and Secured By Design accreditation you can feel completely safe as well as stylish.

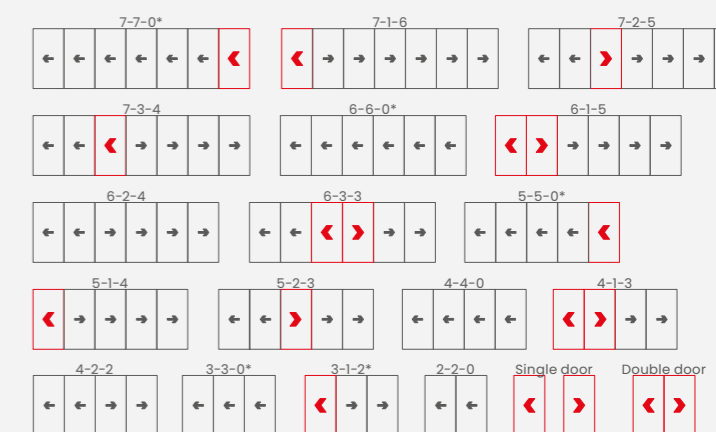
THE FINER DETAILS

Frame styles

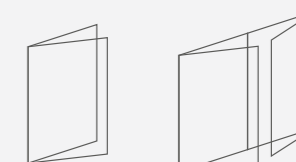


Configurations

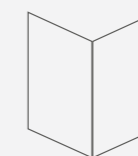
*Opposite handling available on all configurations. For more options, refer to the Technical Manual.



Technical data	Open In	Open Out
U-value (double glazing)	1.2 W/m²K	1.2 W/m²K
U-value (triple glazing)	0.9 W/m²K	0.9 W/m²K
Air Permeability	Class 3 (600 Pa)	Class 4 (600 Pa)
Water Tightness	Class 5a (200 Pa)	Class E900 (900 Pa)
Wind Resistance	Class B3 (1200 Pa)	Class B3 (1200 Pa)
Max Size (mm)	1200 w x 2500 h (std 3000 h)	1200 w x 2500 h (std 3000 h)
PAS 24 & SBD	✓	✓



SINGLE DOOR FRENCH DOORS



CORNER POST

77ID FULLY REBATED DOOR

Modern and future-proof door available also as a French door or a Juliet balcony door



OPENING DOORS TO THE FUTURE

You can achieve a consistent minimal aesthetic across your room design with the 77ID door that fully complements the 77 series design. Create your door your way with our wide range of hardware options and frame styles. This modern and future-proof door is available also as a French door or a Juliet balcony door.

MATCH YOUR STYLE

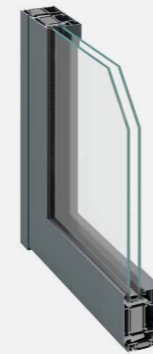
Create your door your way, blend in or stand out, with our range of customisations and colours. From a choice of openings, glazing bars, and leaded glass, to our AluK colour range specifically designed to bring you the latest in colour and textured finishes that give your home that extra level of personalisation.

LONGEVITY AND RELIABILITY

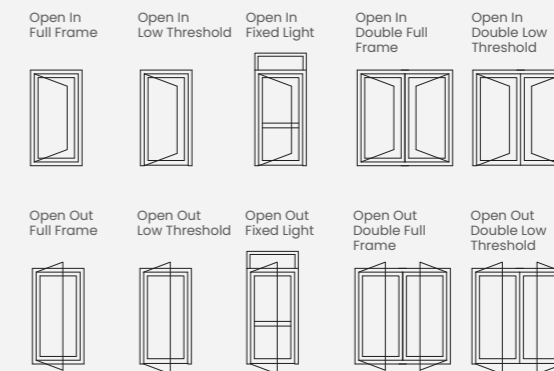
With excellent air, water and wind resistance test results, this door has been designed to withstand the worst of the British weather. With full PAS 24 and Secured by Design accreditation you can feel completely safe as well as stylish.

THE FINER DETAILS

Frame styles



Configurations



Technical data

77ID

U-value (double glazing) 1.2 W/m²K

U-value (triple glazing) 0.8 W/m²K

Air Permeability Class 4 (600 Pa)

Water Tightness Class 9A (600 Pa)

Wind Resistance C5 (2000 Pa)

Max Size (mm) 1200 w x2400mm
std /3000mm

Max Vent Weight 160kg

PAS 24 & SBD ✓

77IW OPEN IN WINDOW SYSTEM

Future proof your home with our highest performing window



MODERN, MINIMAL AESTHETICS AND HIGH PERFORMANCE

Our highest-performing window meets the most demanding British and European performance requirements in terms of thermal, weathering and security.

With a choice of slim sashes and a range of window configurations, the 77IW / IWE is perfect for contemporary new-build projects. The slim frames allow for a larger glass area which means more light to flood your home.

MATCH YOUR STYLE

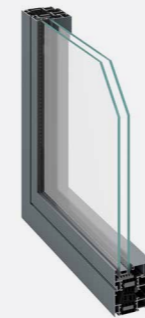
Create your window your way, blend in or stand out, with our range of customisations and colours. From a choice of openings, glazing bars, and leaded glass, to our AluK colour range specifically designed to bring you the latest in colour and textured finishes that give your home that extra level of personalisation.

LONGEVITY AND RELIABILITY

With excellent air, water and wind resistance test results, this window has been designed to withstand the worst of the British weather. With full PAS 24 and Secured by Design accreditation you can feel completely safe as well as stylish.

THE FINER DETAILS

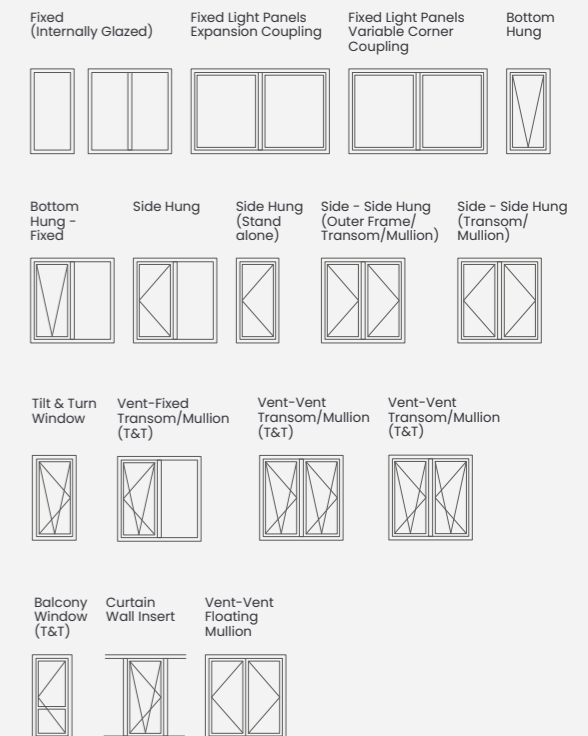
Frame styles



Technical data

Technical data	77IW
U-value (double glazing)	1.2 W/m ² K
U-value (triple glazing)	0.8 W/m ² K
Air Permeability	Class 4 (600 Pa)
Water Tightness	E1050 (1200 Pa)
Wind Resistance	C5 (2000 Pa)
Max Vent Weight	130kg
PAS 24 & SBD	✓

Configurations



77IWE OPEN OUT WINDOW

Future proof your home with our highest performing window



MODERN, MINIMAL AESTHETICS AND HIGH PERFORMANCE

Our highest-performing window meets the most demanding British and European performance requirements in terms of thermal, weathering and security.

With a choice of slim sashes and a range of window configurations, the 77IW / IWE is perfect for contemporary new-build projects. The slim frames allow for a larger glass area which means more light to flood your home.

MATCH YOUR STYLE

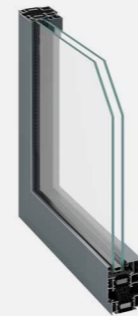
Create your window your way, blend in or stand out, with our range of customisations and colours. From a choice of openings, glazing bars, and leaded glass, to our AluK colour range specifically designed to bring you the latest in colour and textured finishes that give your home that extra level of personalisation.

LONGEVITY AND RELIABILITY

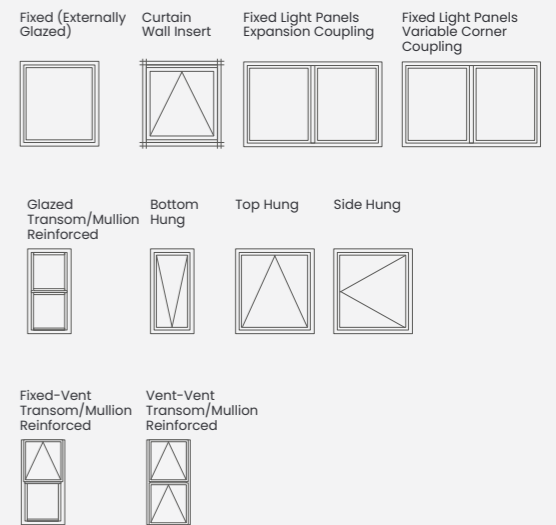
With excellent air, water and wind resistance test results, this window has been designed to withstand the worst of the British weather. With full PAS 24 and Secured by Design accreditation you can feel completely safe as well as stylish.

THE FINER DETAILS

Frame styles



Configurations



Technical data	77IWE
U-value (double glazing)	1.2 W/m ² K
U-value (triple glazing)	0.8 W/m ² K
Air Permeability	Class 4 (600 Pa)
Water Tightness	E1050 (1050 Pa)
Wind Resistance	C5 (2400 Pa)
Max Vent Weight	180kg
PAS 24 & SBD	✓

AluK (GB) Ltd
Newhouse Farm Ind Est
Chepstow
NP16 6UD

Tel: +44 (0)1291 639 739

ALUKHOME.COM

