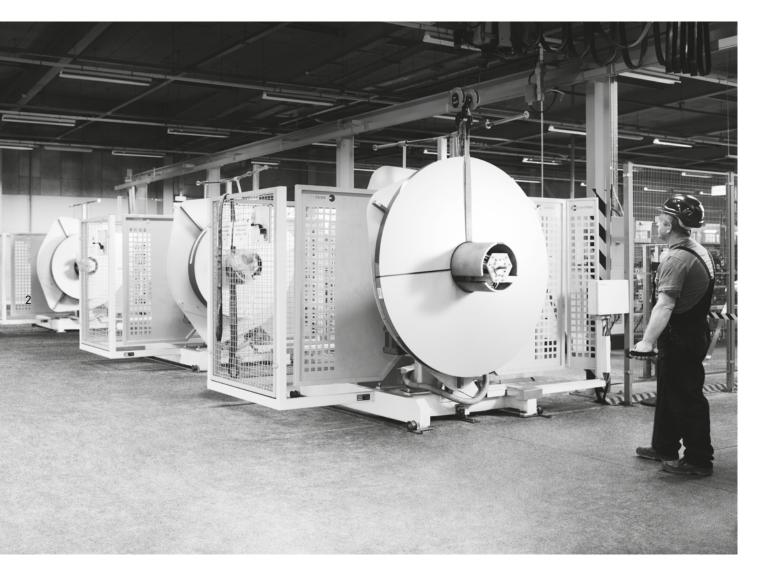
PRODUCT CATALOGUE

VALID FROM 4TH OF MARCH 2019



WELCOME TO YOUR PROFESSIONAL ROOF WINDOW SELECTION GUIDE. IN THE NEXT FEW PAGES WE WILL WALK YOU THROUGH THE DAKEA CONCEPT AND HELP YOU TO CHOOSE THE BEST ROOF WINDOW FOR YOU AND YOUR CUSTOMER. THIS GUIDE IS DESIGNED TO POINT OUT THE MOST IMPORTANT FACTORS TO TAKE INTO CONSIDERATION WHEN CHOOSING A ROOF WINDOW. IT ALLOWS YOU TO RECOMMEND A PRODUCT THAT WILL REALLY MEET THE NEEDS OF YOUR CUSTOMER. BECOME A REAL ROOF WINDOW EXPERT AND CUSTOMER ADVISOR WITH OUR SMART DAKEA GUIDE!



ALTATERRA

Altaterra manufactures and sells high quality roof windows and associated products mainly across Europe. We were born in 2001, a new start up within the privately owned Danish Group VKR Holding.

Today, Altaterra is a European market leader within the private label sector, and proud owners of Dakea, a brand designed for smart professionals. We have sales in over 30 countries and employ people of over 12 different nationalities, who support the sales of our products.

We are proud to deliver high quality roof windows at affordable prices to thousands of professionals and end users.

OUR GOAL IS TO MAKE HIGH QUALITY ROOF WINDOWS MODE

WE PROVIDE QUALITY PRODUCTS MADE WITH PROFESSIONALS IN MIND. WE EXCEED THEIR EXPECTATIONS BY PROVIDING GREAT VALUE AT A BETTER PRICE.



INSTALLERS

You are smart because you chose wisely and decided on Dakea products – quality roof windows with unbeaten value to price ratio and ease of installation.



BUILDERS MERCHANTS

You sell products that meet market demands. You care about your customers by providing them with great value at a better price.

Also, you get outstanding sales support and promo materials.



END-USERS

You chose more wisely than others and relied on a professional recommendation – you paid less, but got a better product with the added bonus of a 20 years of guarantee.



CONTENTS













DAKEA QUALITY



WHY CHOOSE A ROOF WINDOW



HOW TO CHOOSE A ROOF WINDOW



SMART RANGE OF ROOF WINDOWS ULTIMA RANGE BETTER RANGE GOOD RANGE









SKYLIGHTS



FLASHING GUIDE



INSTALLATION ACCESSORIES



COMFORT ACCESSORIES



INSTALLATION GUIDE





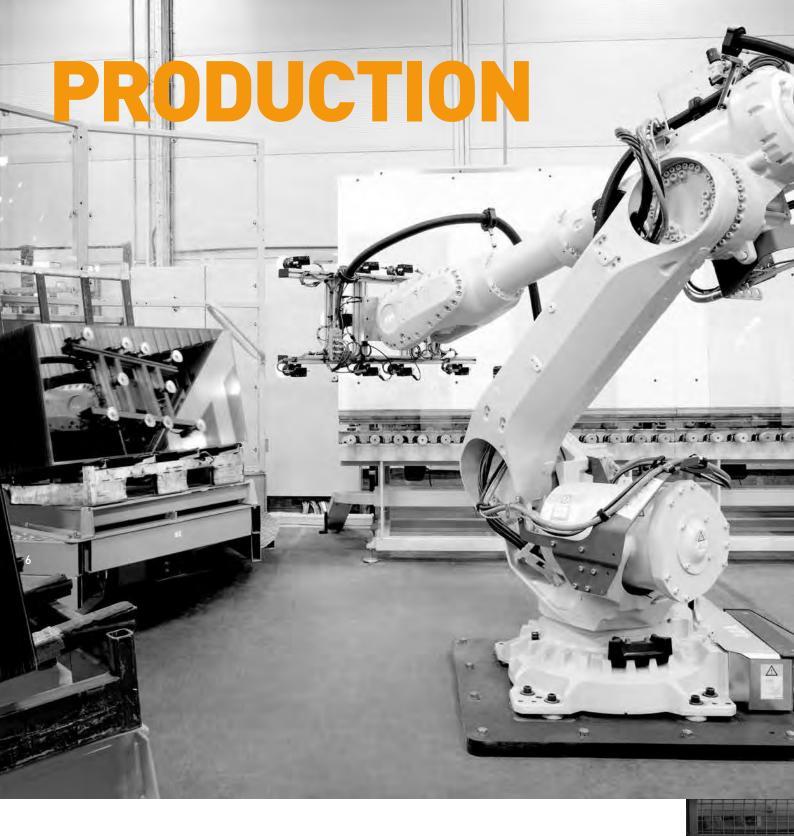


GUARANTEE, MAINTENANCE & CERTIFICATES



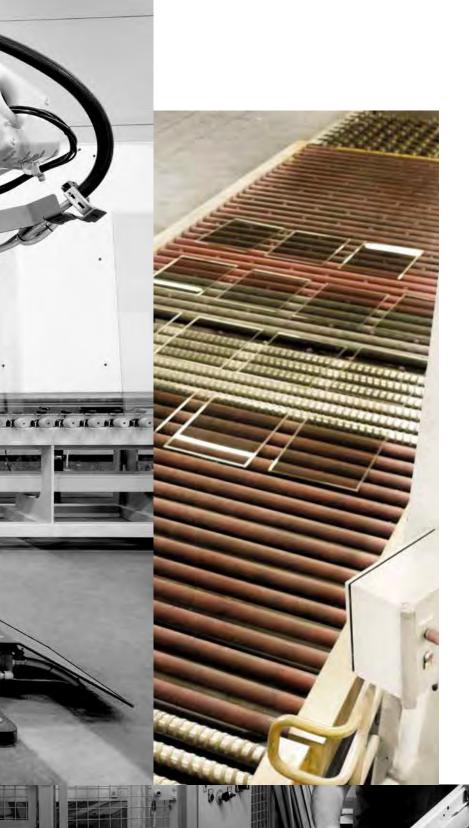
DAKEA PRICE LIST





WITH MORE THAN 75 YEARS OF EXPERIENCE IN ROOF WINDOW MANUFACTURING, WE HAVE REACHED THE HIGHEST MANUFACTURING STANDARDS POSSIBLE. LEARN MORE ABOUT OUR PRODUCTION PROCESSES AND WHY WE ARE SO CONFIDENT ABOUT THE QUALITY OF THE FINAL OUTCOME – THE DAKEA ROOF WINDOW WITH ITS 20-YEAR GUARANTEE.





QUALITY PANE

Toughened and laminated float glass, covered with special tear resistant, sound insulating foil, with a low-emissivity or easy-to-clean coating. The selection of Dakea glass panes has been specifically designed for safety, energy-efficiency and indoor comfort.

EASY CLEAN PVC

Thanks to our milling tools, which have a speed rotation of up to 18000 per minute, the profiling of our windows is smooth and precise. Insulated and steel reinforced PVC material is carefully welded together for maximum strength of the final product – the Dakea PVC roof window.

MASTERWOOD

Carefully selected and sourced from renewable forests - FSC certified Nordic Pine is the main element of all wooden roof windows in the Dakea range. Our rigorous production process is designed to make the pine even better quality with: humidity controlled storage, lamination, eco-friendly water based varnish, drying and more.



THE HIGHEST QUALITY WINDOW. AND THE NUMBERS ARE IMPRESSIVE. **WE GUARANTEE.**



VITH A 50 KG IMPACTOR

We hit our Ultima roof window with a 50 kg impactor. It might sound extreme, but then so might be the weather. The result? Nothing happened. Proof that our windows resist even the most extreme weather conditions.



TESTED WITH 100DB NOISE

We tortured our window with 100dB of noise which is equivalent to the noise made by an electric drill. The result? Our Ultima window reduced the amount of noise by 50% compared to a standard roof window.

TESTED AGAINST 144 KM/H SPEED WINDS

We checked the resistance of our Ultima roof window to hurricane winds. Even such extreme conditions didn't damage it in any way. Wind proof approved.

TESTED WITH 600 LITRES OF RAINWATER

Imagine 600 litres of rain falling in just one hour. That's the equivalent of the amount of annual rainfall per square metre in London! And that's the amount we dropped on our Ultima roof window to check its water tightness.

A ROOF WINDOW YOU CAN COUNT ON

WHY DO YOU NEED ROOF WINDOWS?



NATURAL LIGHT

According to research, there are real benefits associated with spending time in spaces that offer natural light.

Daylight has a positive effect on human health and improves general performance. Natural lighting makes people more productive, happier and even healthier! This is due to the mental and visual stimulation provided by daylight. Natural light also reduces the amount of mildew and mould growth keeping your space healthier



FRESH AIR

for you and your family.

Air is the most essential element needed to sustain life. The overall health of your body and mind depends to a major degree on the amount of pure, fresh air breathed.

Fresh air strengthens your immune system. It supplies it with oxygen which helps your white blood cells function properly by killing bacteria, viruses and germs. More oxygen improves your concentration, boosts your energy levels and helps you to think more clearly.



INCREASING YOUR LIVING SPACE

You can transform your living space just by installing roof windows. Thanks to which, you'll also add value to your property by converting your neglected loft space. Installing roof windows helps you to create the impression of space and gives you the chance to enjoy beautiful views. Roof windows create a place where home owners can enjoy natural light and fresh air.



HOW MANY ROOF WINDOWS DO I NEED?

To make sure you have enough light, the amount of roof window visible pane surface or effective light area should be equal to at least 10% of the floor space.

PARAMETERS THAT GUARANTEE SAFETY AND ENERGY EFFICIENCY

WATER TIGHTNESS



E2250218 km/h **5A**65 km/h

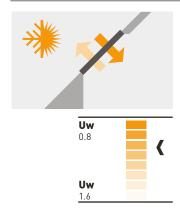
Why is this important?

The roof windows are in a sloped roof. Compared to vertical windows, roof windows get hit by far more water because the roof channels the water on to the window surface. So it's incredibly important to have a very water tight window.

What do the values mean?

The higher the value the better.

THERMAL TRANSMITTANCE



Why is this important?

These values show how much heat goes through the window. In the winter time it helps block cold air from coming in and helps keep the warmth in. In the summer it helps to keep the heat out, and the cool air in. With a good U-value window you can save money on your energy bills.

What do the values mean?

The lower the value the better. 1,4 is better then 1,5.

SOUND REDUCTION





Why is this important?

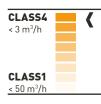
Noise levels can be very high, especially in cities. Based on the latest research, high noise intensity reduces our concentration and living comfort. So it's important to have a good acoustic insulating window to keep noise levels comfortable and make sure you sleep well.

What do the values mean?

The value indicates by how much traffic noise is reduced. The higher the value, the better.

AIR PERMEABILITY





Why is this important?

Air permeability is becoming more important than just Uw value itself. Even the most insulated windows can be a source of energy loss if they are not airtight. Having an airtight window Class 4, ensures up to three times less unwanted airflow than Class 3.

What do the values mean?

The classification rating refers to the amount of air that goes through the window within an hour. The higher the class, the less unwanted air leakage which means better performance.

EXAMPLE

Calculate your roof window requirements here:

Attic floor space:



Recommendation (natural light):

XX m² x 10%

MAKE YOUR ROOF WINDOW SELECTION FROM DAKEA SIZES.

CODE	NOMINAL SIZE	EFFECTIVE LIGHT AREA IN M ²
C2A	55x78	0.220
C4A	55x98	0.295
C6A	55x118	0.369
F4A	66x98	0.382
F6A	66x118	0.478
M4A	78x98	0.476
M6A	78x118	0.597
M8A	78x140	0.729
M10A	78x160	0.850
P6A	94x118	0.755
P8A	94x140	0.925
S6A	114x118	0.953
S8A	114x140	1.165
U4A	134x98	0.919
U8A	134x140	1.407



For your health, it is important to refresh at least half of the air inside your home every hour. Stagnant air makes people tired.

All Dakea roof windows are equipped with a ventilation valve meaning constant access to fresh air.



HOW TO CHOOSE A ROOF WINDOW?

ULTIMATE SOLUTION



YOUR REQUIREMENTS

IMPROVED COMFORT

Ultima roof windows, equipped with Comfort Glass, keeps your home warm in winter and prevents overheating in summer. To improve safety we use a thicker than standard, 6mm outer pane that provides higher protection in case of heavy impact, and a laminated internal pane. We also use Noise Block technology to help reduce noise from outside. Additionally, the outer pane is covered with a thin layer of Titan Glass which makes cleaning much easier.

FEATURES TO ENHANCE YOUR COMFORT:

- Two different low-e coatings containing silver layers on the panes
- Laminated internal pane
- Krypton gas filling
- Titanium dioxide coating
- Thicker external pane
- Improved noise reducing cladding system

RECOMMENDED USE:

Rooms located in a noisy neighbourhood or facing the street, as well as rooms where improved insulation is required such as bedrooms and living rooms etc.

Recommended product:

ULTIMA

Tip: For even better energy efficiency please see - ULTIMA ENERGY, ULTIMA ENERGY PVC

Read more on PAGE 22



YOUR REQUIREMENTS

ENERGY Efficiency

Compared to double glazed roof windows, a triple pane window has an additional pane as well as 2 (instead of 1) gas-filled cavity spaces. This structure ensures better insulation which means less heat loss through the window during winter and less warmth coming inside during summer. As a result, triple glazed windows, with improved U-value of both glazing and window, help to reduce heating bills and have lower impact on environmental pollution.

FEATURES WHICH ENSURE ENERGY EFFICIENCY:

- Low U value (from 0.99 W/m²K)
- triple pane glazing unit

RECOMMENDED USE:

Rooms where improved heat comfort is required such as living rooms and bedrooms etc.

Recommended product:

ULTIMA ENERGY, ULTIMA ENERGY PVC

Read more on PAGE 16

OPTIMAL SOLUTION



YOUR REQUIREMENTS

CONSERVATION COMPLIANCE

A centre pivot roof window with a classic, wooden internal finish and a vintage twist on the outside. Dakea Vintage is designed to provide a stylish match for a roof in a conservation area.

FEATURES OF YOUR CONSERVATION ROOF MATCH WINDOW:

- Vertical glazing bar on the middle of the pane
- External black metal covering (RAL 9905)
- Black flashings available for most common roofing materials, including plain tile

RECOMMENDED USE:

Conservation buildings where vintage looks from both inside and outside are required, recommended for living rooms and bedrooms etc.

Recommended product:

BETTER VINTAGE

Read more on PAGE 28



YOUR REQUIREMENTS

EASY MAINTENANCE

Steel reinforced PVC roof windows are a perfect solution for high-humidity rooms thanks to their increased resistance to humidity and dirt.

PVC windows are easy to clean and don't require much maintenance. In comparison to wooden roof windows they are less likely to be affected by mould. Also, unlike wooden surfaces, PVC doesn't need additional varnishing.

FEATURES FOR HASSLE FREE USE:

- Reinforced PVC structure (no wood in the frame)
- Smooth and sleek PVC exterior
- Safe laminated pane (only in Better Safe PVC)

RECOMMENDED USE:

Rooms with higher humidity or those where dirt may be a problem such as kitchens, bathrooms etc.

Recommended product:

BETTER SAFE PVC

Tip: Check upgraded product for superb comfort - ULTIMA ENERGY PVC

Read more on PAGE 26



YOUR REQUIREMENTS

SAFETY

A laminated internal pane protects people in the event of glass breakage. You can be confident that nobody in the room will get hurt even if the glass gets shattered. Lamination means that two pieces of glass are held together by interlayers which, due to their strength, also prevents the glass from breaking into big sharp pieces. If laminated glass gets broken it typically produces a "spider web" cracking pattern.

FEATURES TO KEEP YOU SAFE:

- Laminated internal pane
- Lifetime guarantee against hail damage
- 20 year guarantee on the whole window

RECOMMENDED USE:

Rooms used by high numbers of people, and those with a higher probability of impact to the glass such as a kid's room, playrooms, meeting rooms, facilities etc.

Recommended product:

BETTER SAFE, BETTER SAFE PVC

 $\begin{tabular}{ll} \textbf{Tip:} & Check upgraded product for superb \\ comfort - ULTIM Λ \\ \end{tabular}$

Read more on PAGE 24



YOUR REQUIREMENTS

MEANS OF ESCAPE

A high pivot roof window construction allows better access to the roof space in case of emergency. Thanks to the higher fixing of the hinge, the open window gives you more space under the sash and allows you to comfortably check the situation on the roof and climb out if required.

FEATURES ALLOWING MEANS OF ESCAPE:

- High pivot construction of the window
- Gas spring assisted opening
- Sizes from 78x98 cm and bigger

RECOMMENDED USE:

Rooms where access to the roof is necessary or legally required.
A solution for roofs' with a shallow pitch.

Recommended product:

BETTER VIEW

Read more on PAGE 30

BASIC SOLUTION



YOUR REQUIREMENTS

LIGHT & FRESH AIR

A simple but efficient way to get light, ventilation, insulation and some additional living space at a reasonable cost. This classic wooden roof window with a centre pivot, ventilation valve and bottom handle is the starting point to making your under roof space ready to move in to.

FEATURES TO ACCESS LIGHT AND FRESH AIR:

- Ventilation valve
- Two ventilation positions via handle
- Centre pivot classic construction

RECOMMENDED USE:

Rooms where simple access to light and fresh air is required such as corridors, offices etc.

Recommended product:

GOOD

Tip: For unheated storage space check Dakea skylight solutions: CONTROL

Read more on PAGE 32



SMART RANGE

		1 1/2 1/2 1/2	
	The state of the s		E TOTAL OF THE STATE OF THE STA
NAME	ULTIMA ENERGY	ULTIMA ENERGY PVC	ULTIMA
Tip	KEV B1800	KEP B1800	KEV B1200 / KEV B1210
PANE			
Construction	33.2SS-10-3HS-10-6H	33.2SS-10-3HS-10-6H	33.2SS-10-6H
Thickness of glazing (mm)	35	35	22
Laminated	+	+	+
Extra sound reducing foil	+	+	+
Low E (number of panes of coated glass)	+++	+ + +	++
Gas	Krypton	Krypton	Krypton
Toughened external glass	+ (6 mm)	+ (6 mm)	+ (6 mm)
Easy-to-Clean coating	+	+	+
U _g (W/m ² K)	0.5	0.5	0.90
Total solar energy transmittance	0.27	0.27	0.30
WINDOW			
U _w (W/m ² K)	0.99	1.00	1.2
Water tightness	E1350	E1500**	E1350
Air permeability	Class 4	Class 4**	Class 4
Resistance to wind load	Class C4*	Class C3*	Class C4*
Sound reduction (dB)	38 (-1,-3)	38 (-1,-3)	38 (-1,-3)
Ventilation valve	+	+	+
Available colours	natural wood	white	natural wood, white
FREE RUC	+	+	+
FREE IFC	+	+	+
PRICE (EXC. VAT) STARTING FROM	£ 384.00	£ 426.00	£ 309.00

^{*} sizes M10A, P8A, S8A, U4A, U8A: npd



NEXT 20 GUARANTEE

All Dakea roof windows have a 20 year transferable guarantee. It provides peace of mind and additional value if you sell or rent your house within the next 20 years.



SAFE GUARD

To improve safety within the room we use a laminated internal pane. We make sure no glass falls into the room due to either internal or external impact.



EASY CLEAN PVC

A white, clean PVC profile reinforced with steel. The construction of Dakea PVC windows reduces the need for maintenance to a minimum and helps to keep the frame clean.



THERMOSTAT

A double low emission coating which reflects heat back into the room. It means heating is more efficient and energy bills are lower.



MAX PROTECT

More than 75 years of experience. The highest manufacturing standards possible. Superior quality control tested independently to the highest standards. Toughened panes with a lifetime guarantee against hail damage.



MASTER WOOD

Our FSC certified, rigorously selected wood is obtained from Nordic pine, valued for its excellent wood density and resistance to difficult weather conditions. This choice of wood ensures durability and hassle free maintenance.



QUICK INSTALL

The Dakea Quick Install collar (RUC) is made from a watertight, stretchable high quality material. Its squared surface pattern will help you to cut straight if necessary, making the installation even easier.



COMFORT GLASS

Ultima windows with comfort glass keeps your home warm in winter and prevents overheating in summer. That means your rooms will be a pleasure to be in all year around.

^{**}Up to M8 size







£ 243.00

ENERGY +

The triple pane construction of the Ultima Energy is the perfect combination of 3 panes, with pane coating and filled with gas to create improved energy efficiency of the whole window.

£ 283.00



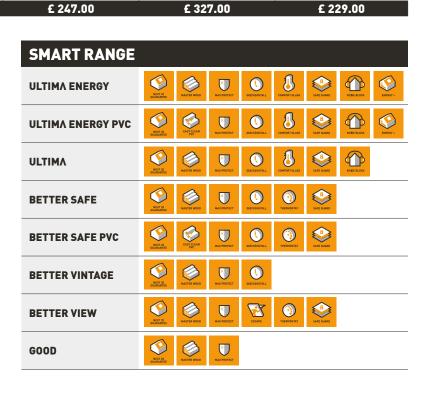
ESCAPE

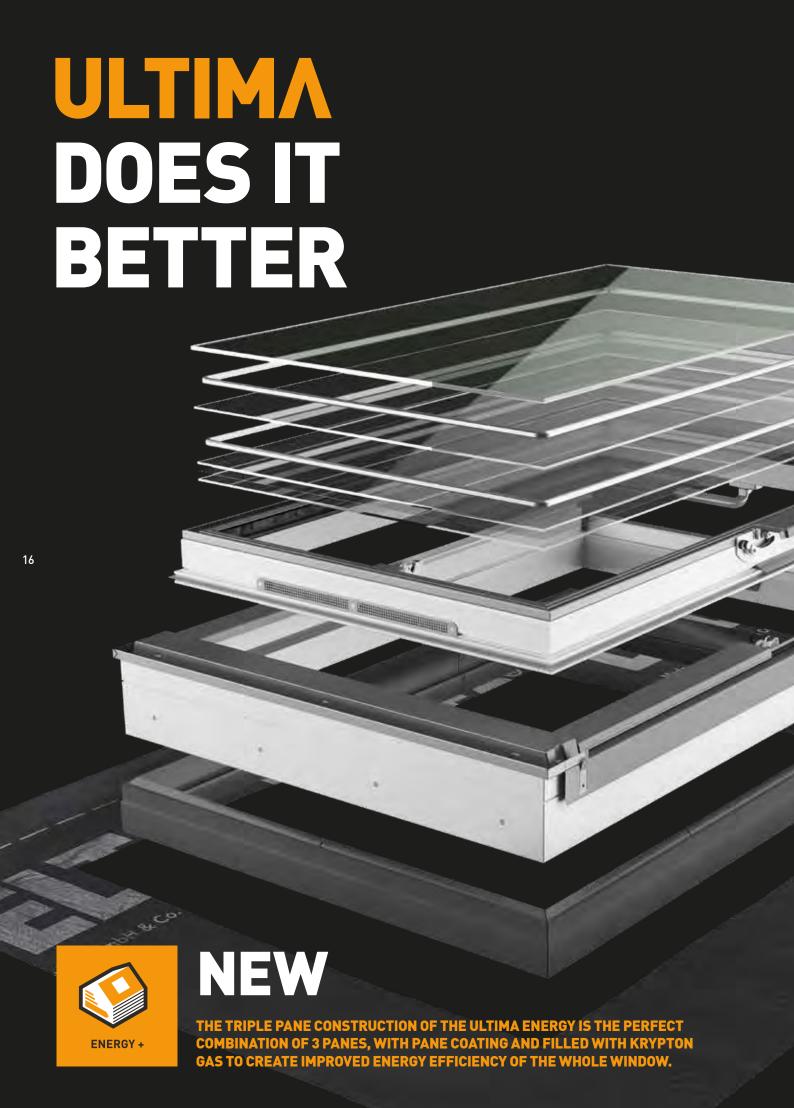
High pivot roof window that meets the legal requirements of means of escape, from 78x98 cm size.



NOISE BLOCK

To help reduce noise from outside, we've created noise block technology. This reduces noise from outside and from rain by 50% when compared to standard windows.















CLASSIC WOODEN FINISH



WHITE PAINTED WOODEN **FINISH**













CLASSIC WOODEN FINISH









Excellent U parameters of both wooden and PVC version - 0.99 W/m²K and 1.0 W/m²K. Krypton filled pane construction which conducts heat by 46% less than the most frequently used alternative Argon.



NOISE BLOCK

Noise Block technology is a combination of various improvements in the roof window construction that reduces noise from the outside as well as impact noise caused by rain which, overall, means 50% better noise reduction when compared to standard windows. Noise reduction: 38 dB.



COMFORT GLASS

The glass and coatings used in Ultima windows are specifically selected to bring comfort and safety to the home

- Warm house during winter and no overheating during summer thanks to two different layers of heat reflecting and sun protective coatings on the pane.
- UV-ray protection thanks to glazing blocking 95% of harmful UV rays while still letting the light in.
- Strengthened external glass thanks to use of thick 6 mm toughened pane in comparison to 4 mm market standard.
- Safety of environment underneath the window thanks to laminated internal glass which won't fall into the room in case of impact from the inside. Easier maintenance of the glass from the outside - thanks to the application of exclusive titanium coating which cleans the window with rain water.





CENTRE PIVOT TRIPLE PANE CONSTRUCTION SOLID WOODEN FRAME, WITH 2 LAYERS OF VARNISH TRAFFIC AND RAIN NOISE REDUCTION WELDED GASKET SYSTEM 6 MM TOUGHENED EXTERNAL PANE WITH EASY-TO-CLEAN COATING LAMINATED INTERNAL PANE LIFETIME GUARANTEE OF THE PANE AGAINST HAIL DAMAGE EXCELLENT THERMAL TRANSMITTANCE OF 0.99 W/m²K UV PROTECTION AGAINST COLOUR FADING VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE 20 YEAR GUARANTEE





ENERGY EFFICIENCY **IMPROVED COMFORT**

RECOMMENDED USE: Rooms located in a noisy neighbourhood or facing the street, as well as rooms where improved insulation is required such as bedrooms and









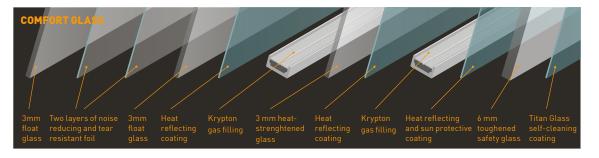




PANE	
Variant	18
Construction	33.2SS-10-3HS-10-6H
Triple glazing 35 mm	→
Low E	***
Gas	Krypton
Toughened	*
Laminated	*
U _q (W/m²K)	0.5
Total solar energy transmittance	0.27

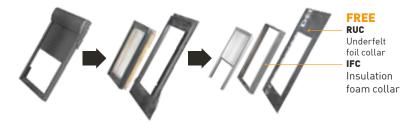
WINDOW	
$U_{w}(W/m^{2}K)$	0.99
Water tightness	E1350
Air permeability	Class 4
Resistance to wind load	Class C4*
Sound reduction (dB)	38 (-1,-3)

PANE CONSTRUCTION



ASSOCIATED PRODUCTS

Insulation foam collar (IFC) Underfelt foil collar (RUC) Flashing Blind Roller shutter Other comfort accessories



PRICES AND SIZES

Size cm	C2A 55x78	C4A 55x98	F6A 66x118	M4A 78x98	M6A 78x118	M8A 78x140	M10A 78x160	S6A 114x118
ULTIMA ENERGY KI	V B1800							
Price exc. VAT	384.00	407.00	473.00	441.00	499.00	555.00	640.00	665.00
Price inc. VAT	460.80	488.40	567.60	529.20	598.80	666.00	768.00	798.00

Prices are in £. Delivery mainland. 3-5 working days delivery time (from manufacturer to merchant) 3-5 weeks delivery time (from manufacturer to merchant) Deliver time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

^{*} sizes M8A, M10A: npd



CENTRE PIVOT TRIPLE PANE CONSTRUCTION STEEL REINFORCED, INSULATED PVC PROFILE TRAFFIC AND RAIN NOISE REDUCTION WELDED GASKET SYSTEM 6 MM TOUGHENED EXTERNAL PANE WITH EASY-TO-CLEAN COATING LAMINATED INTERNAL PANE LIFETIME GUARANTEE OF THE PANE AGAINST HAIL DAMAGE EXCELLENT THERMAL TRANSMITTANCE OF 1.0 W/m²K UV PROTECTION AGAINST COLOUR FADING VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE 20 YEAR GUARANTEE









RECOMMENDED USE: Rooms located in a noisy neighbourhood or facing the street, as well as rooms where improved insulation is required such as bedrooms and











ULTIMA ENERGY PVC KEP B1800

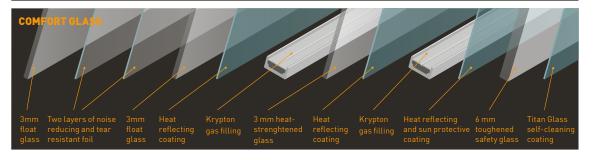


TECHNICAL PARAMETERS

PANE	
Variant	18
Construction	33.2SS-10-3HS-10-6H
Triple glazing 35 mm	*
Low E	***
Gas	Krypton
Toughened	*
Laminated	*
U _q (W/m ² K)	0.5
Total solar energy transmittance	0.27

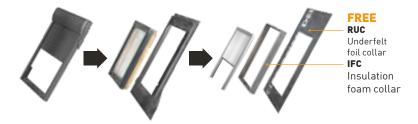
1.0
E1500*
Class 4**
Class C3***
38 (-1,-3)

PANE CONSTRUCTION



ASSOCIATED PRODUCTS

Insulation foam collar (IFC)
Underfelt foil collar (RUC)
Flashing
Blind
Roller shutter
Other comfort accessories



PRICES AND SIZES

Size cm	C2A 55x78	C4A 55x98	F6A 66x118	M4A 78x98	M6A 78x118	M8A 78x140	M10A 78x160	S6A 114x118
ULTIMA ENERGY P	VC KEP B1800							
Price exc. VAT	426.00	450.00	525.00	489.00	550.00	615.00	710.00	735.00
Price inc. VAT	511.20	540.00	630.00	586.80	660.00	738.00	852.00	882.00

Prices are in £. Delivery mainland. 3-5 working days delivery time (from manufacturer to merchant) 3-5 weeks delivery time (from manufacturer to merchant) Deliver time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

^{*} size M10A: E1350 ** size M10A: Class 3 *** sizes M8A, M10A: npd



CENTRE PIVOT SOLID WOODEN FRAME, WITH 2 LAYERS OF VARNISH TRAFFIC AND RAIN NOISE REDUCTION WELDED GASKET SYSTEM TOUGHENED EXTERNAL PANE WITH EASY-TO-CLEAN COATING LAMINATED INTERNAL PANE LIFETIME GUARANTEE OF THE PANE AGAINST HAIL DAMAGE SUPERB THERMAL TRANSMITTANCE OF 1.2 W/m²K UV PROTECTION AGAINST COLOUR FADING VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE 20 YEAR GUARANTEE







COMFORT RECOMMENDED USE: Rooms located in a noisy neighbourhood or facing the street, as well as rooms where improved insulation is required such as bedrooms and









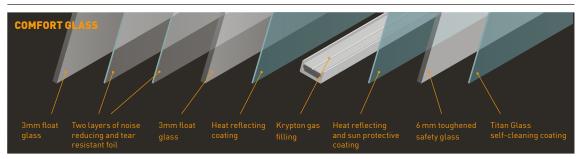




PANE	
Variant Variant	12
Construction	33.2-10-6H
Double glazing 22 mm	✓
Low E	**
Gas	Krypton
Toughened	*
Laminated	*
U _q (W/m²K)	0.9
otal solar energy transmittance	0.3

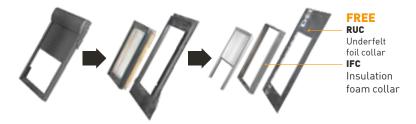
WINDOW	
$U_{w}(W/m^{2}K)$	1.2
Water tightness	E1350
Air permeability	Class 4
Resistance to wind load	Class C4*
Sound reduction (dB)	38 (-1,-3)

PANE CONSTRUCTION



ASSOCIATED PRODUCTS

Insulation foam collar (IFC)
Underfelt foil collar (RUC)
Flashing
Blind
Roller shutter
Other comfort accessories



PRICES AND SIZES

Size cm	C2A 55x78	C4A 55x98	F4A 66x98	F6A 66x118	M4A 78x98	M6A 78x118	M8A 78x140	M10A 78x160	P6A 94x118	P8A 94x140	S6A 114x118	S8A 114x140	U4A 134x98	U8A 134x140
ULTIM/	KEV B12	:00												
Price exc. VAT	309.00	327.00	347.00	380.00	355.00	399.00	444.00	515.00	444.00	520.00	535.00	565.00	515.00	620.00
Price inc. VAT	370.80	392.40	416.40	456.00	426.00	478.80	532.80	618.00	532.80	624.00	642.00	678.00	618.00	744.00
ULTIM/	\ WHIT	E KEV B1	1210											
Price exc. VAT	309.00	327.00	347.00	380.00	355.00	399.00	444.00	515.00	444.00	520.00	535.00	565.00	515.00	620.00
Price inc. VAT	370.80	392.40	416.40	456.00	426.00	478.80	532.80	618.00	532.80	624.00	642.00	678.00	618.00	744.00

Prices are in £. Delivery mainland. 3-5 working days delivery time (from manufacturer to merchant) 3-5 weeks delivery time (from manufacturer to merchant) Deliver time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

^{*} sizes M10A, P8A, S8A, U4A, U8A: npd



CENTRE PIVOT CLASSIC ROOF WINDOW AVAILABLE IN WHITE OR NATURAL WOOD TOUGHENED EXTERNAL PANE LAMINATED INTERNAL PANE EXCELLENT THERMAL TRANSMITTANCE OF 1.3 W/m²K VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE 20 YEAR GUARANTEE



RECOMMENDED USE: Rooms used by a high volume of people, and those with a higher probability of impact to the glass such as a kid's rooms, playrooms, meeting rooms etc.









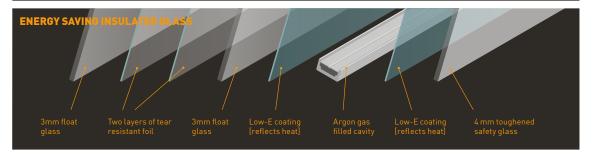




PANE	
Variant (10
Construction	33.2-14-4H
Double glazing 24 mm	*
_ow E	**
gas .	Argon
oughened	*
aminated	*
J _q (W/m ² K)	1.00
otal solar energy transmittance	0.52

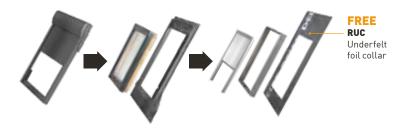
WINDOW	
U _w (W/m²K)	1.3
Water tightness	E1350
Air permeability	Class 4
Resistance to wind load	Class C4*
Sound reduction (dB)	34 (-1,-4)

PANE CONSTRUCTION



ASSOCIATED PRODUCTS

Insulation foam collar (IFC)
Underfelt foil collar (RUC)
Flashing
Blind
Roller shutter
Other comfort accessories



PRICES AND SIZES

Size	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	S6A	S8A	U4A	U8A
cm	55x78	55x98	55x118	66x98	66x118	78x98	78x118	78x140	78x160	94x118	94x140		114x140	134x98	134x140
BETTE	RSAFI	E KAVB1	000												
Price exc. VAT Price inc. VAT	243.00	257.00	268.00	273.00	299.00	279.00	315.00	349.00	405.00	349.00	407.00	419.00	444.00	402.00	488.00
	291.60	308.40	321.60	327.60	358.80	334.80	378.00	418.80	486.00	418.80	488.40	502.80	532.80	482.40	585.60
BETTE	RSAFI	E WHI	TE KAV	B1010											
Price exc. VAT Price inc. VAT	243.00	257.00	268.00	273.00	299.00	279.00	315.00	349.00	405.00	349.00	407.00	419.00	444.00	402.00	488.00
	291.60	308.40	321.60	327.60	358.80	334.80	378.00	418.80	486.00	418.80	488.40	502.80	532.80	482.40	585.60

Prices are in £. Delivery mainland. 1-2 working days delivery time (from manufacturer to merchant) 3-5 working days delivery time (from manufacturer to merchant) 3-5 working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

^{*} sizes M10A, P8A, S8A, U4A, U8A: npd



CENTRE PIVOT CLASSIC ROOF WINDOW
TOUGHENED EXTERNAL PANE
LAMINATED INTERNAL PANE
EXCELLENT THERMAL TRANSMITTANCE OF 1.3 W/m²K
VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
20 YEAR GUARANTEE



EASY MAINTENANCE

RECOMMENDED USE: Rooms with higher humidity or those where dirt may be a problem such as kitchens, bathrooms etc.







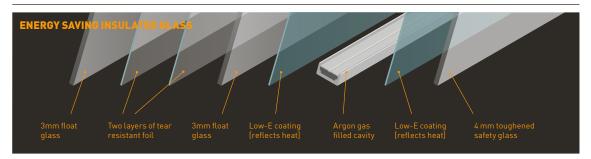




PANE	
/ariant	10
Construction	33.2-14-4H
Double glazing 24 mm	*
_ow E	**
Gas	Argon
oughened	*
aminated	*
J _q (W/m²K)	1.0
otal solar energy transmittance	0.52

WINDOW		
$U_{w}(W/m^{2}K)$	1.3	
Water tightness	E1500	
Air permeability	Class 4	
Resistance to wind load	Class C4*	
Sound reduction (dB)	34 (-1,-4)	

PANE CONSTRUCTION



ASSOCIATED PRODUCTS

Insulation foam collar (IFC) Underfelt foil collar (RUC) Flashing Blind Roller shutter Other comfort accessories



PRICES AND SIZES

Size cm	C2A 55x78	C4A 55x98	C6A 55x118	F4A 66x98	F6A 66x118	M4A 78x98	M6A 78x118	M8A 78x140	M10A 78x160	P6A 94x118	S6A 114x118	U4A 134x98
BETTER SAFE PVC	(PV B1000											
Price exc. VAT	283.00	298.00	333.00	318.00	347.00	333.00	366.00	401.00	470.00	405.00	487.00	467.00
Price inc. VAT	339.60	357.60	399.60	381.60	416.40	399.60	439.20	481.20	564.00	486.00	584.40	560.40

Prices are in £. Delivery mainland.

1-2 working days delivery time (from manufacturer to merchant)
3-5 working days delivery time (from manufacturer to merchant)
3-5 weeks delivery time (from manufacturer to merchant)
Deliver time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

^{*} sizes M10A, U4A: npd



CENTRE PIVOT
SOLID WOODEN FRAME, 2 LAYERS OF VARNISH
TOUGHENED EXTERNAL PANE
VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
VINTAGE LOOK - EXTRA VERTICAL GLAZING BAR ON THE PANE
EXTERNAL BLACK METAL COVERING (RAL 9005)
BLACK FLASHINGS AVAILABLE FOR ALL COMMON ROOFING MATERIALS
INCLUDING PLAIN TILES
CAN BE INSTALLED RECESSED INTO SLATE
20 YEAR GUARANTEE



CONSERVATION COMPLIANCE

RECOMMENDED USE: Conservation buildings where vintage looks from both inside and outside are required, recommended for living rooms and bedrooms etc.









BETTER VINTAGE KCV B701



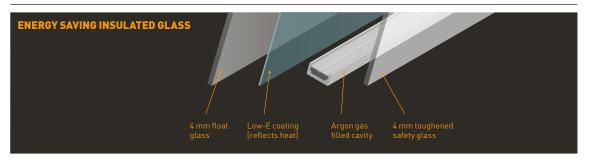
AVAILABLE WITH BLACK CLADDING



PANE	
Variant	7
Construction	4-16-4H
Double glazing 24 mm	*
Low E	*
Gas	Argon
Toughened	*
Laminated	
U _q (W/m²K)	1.1
Total solar energy transmittance	0.60

1.4
E1350
Class 4
Class C4
32 (-1,-5)

PANE CONSTRUCTION



ASSOCIATED PRODUCTS

Insulation foam collar (IFC) Underfelt foil collar (RUC) Flashing Blind Roller shutter Other comfort accessories



PRICES AND SIZES

Size cm	C4A 55x98	F6A 66x118	M6A 78x118
BETTER VINTAGE KCV B701			
Price exc. VAT	247.00	308.00	323.00
Price inc. VAT	296.40	369.60	387.60

Prices are in £. Delivery mainland.

3-5 working days delivery time (from manufacturer to merchant)

Deliver time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.



HIGH PIVOT ROOF WINDOW
MEANS OF ESCAPE FROM 78X98 CM
A GAS SPRING THAT ALLOWS YOU TO OPEN THE SASH IN ANY POSITION
SOLID WOODEN FRAME, 2 LAYERS OF VARNISH
TOUGHENED EXTERNAL PANE
LAMINATED INTERNAL PANE
EXCELLENT THERMAL TRANSMITTANCE OF 1.3 W/m²K
VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE
20 YEAR GUARANTEE



MEANS OF ESCAPE

RECOMMENDED USE: Rooms with a beautiful view where additional access to the outside may be required, rooms where the roof window is often open in order to access the view and / or fresh air, creative spaces such as offices etc. Rooms where access to the roof is necessary or legally required. A solution for roofs' with a shallow pitch.









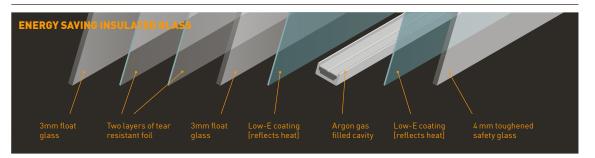




PANE	
Variant	10
Construction	33.2-14-4H
Double glazing 24 mm	*
Low E	**
Gas	Argon
oughened	*
aminated	*
U _q (W/m²K)	1.0
Total solar energy transmittance	0.52

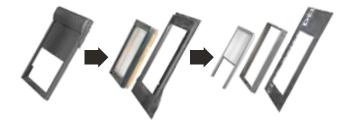
WINDOW		
$U_{w}(W/m^{2}K)$	1.3	
Water tightness	E1500	
Air permeability	Class 4	
Resistance to wind load	Class C4	
Sound reduction (dB)	34 (-1,-4)	

PANE CONSTRUCTION



ASSOCIATED PRODUCTS

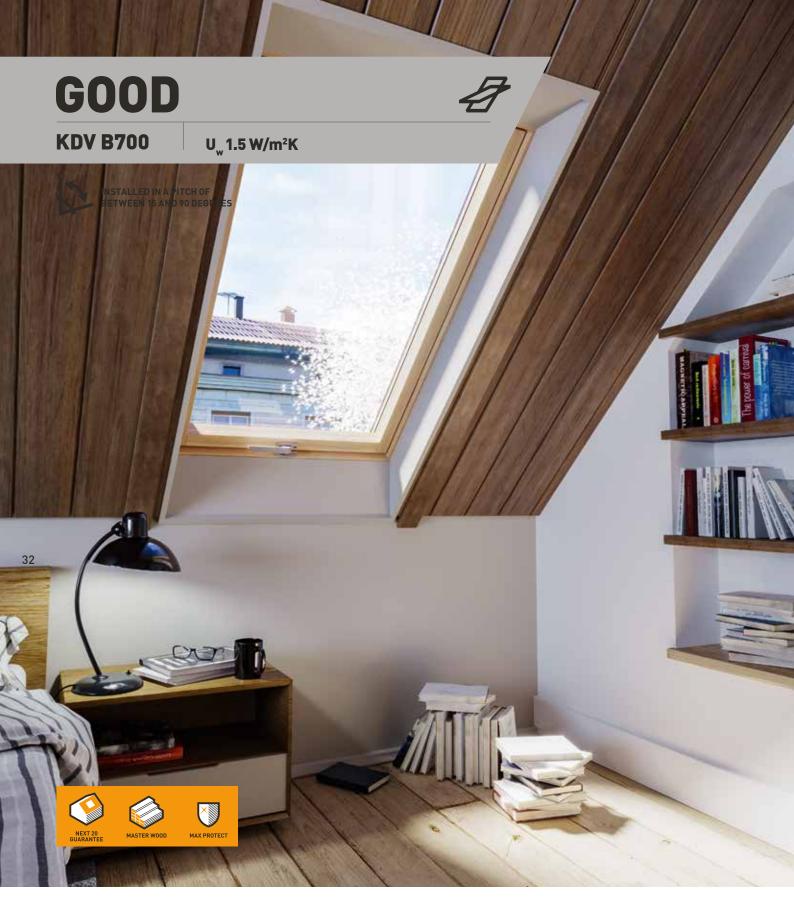
Insulation foam collar (IFC)
Underfelt foil collar (RUC)
Flashing
Blind
Roller shutter
Other comfort accessories



PRICES AND SIZES

Size cm	C4A 55x98	F6A 66x118	M4A 78x98	M6A 78x118	M8A 78x140	M10A 78x160
BETTER VIEW KHY B10	00					
Price exc. VAT	327.00	380.00	355.00	399.00	444.00	-
Price inc. VAT	392.40	456.00	426.00	478.80	532.80	-
BETTER VIEW WHIT	E кнув1010					
Price exc. VAT	327.00	380.00	355.00	399.00	444.00	515.00
Price inc. VAT	392.40	456.00	426.00	478.80	532.80	618.00

Prices are in £. Delivery mainland. 3-5 working days delivery time [from manufacturer to merchant] 3-5 weeks delivery time [from manufacturer to merchant] Deliver time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.



CENTRE PIVOT CLASSIC ROOF WINDOW SLIM WOODEN FRAME, 2 LAYERS OF VARNISH TOUGHENED EXTERNAL PANE VENTILATION VALVE AND TWO VENTILATION POSITIONS VIA HANDLE 20 YEAR GUARANTEE



RECOMMENDED USE: Rooms where simple access to light and fresh air is required such as corridors, offices etc.









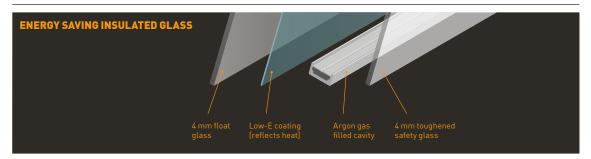




PANE	
Variant	7
Construction	4-16-4H
Double glazing 24 mm	*
Low E	*
Gas	Argon
Toughened	*
Laminated	
U _q (W/m²K)	1.1
Total solar energy transmittance	0.60

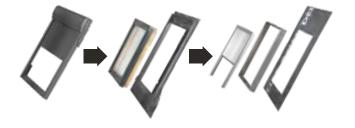
WINDOW	
$U_{w}(W/m^{2}K)$	1.5
Water tightness	E1200
Air permeability	Class 4
Resistance to wind load	Class C4*
Sound reduction (dB)	32 (-1,-5)

PANE CONSTRUCTION



ASSOCIATED PRODUCTS

Insulation foam collar (IFCS) Underfelt foil collar (RUC) Flashing Blind Roller shutter Other comfort accessories



PRICES AND SIZES

Size c	m	C2A 55x78	C4A 55x98	F4A 66x98	F6A 66x118	M4A 78x98	M6A 78x118	M8A 78x140	M10A 78x160	P6A 94x118	P8A 94x140		S8A 114x140	U4A 134x98	U8A 134x140
GOOD KDV B700															
Price exc. VA	T	229.00	238.00	255.00	277.00	259.00	292.00	324.00	376.00	324.00	379.00	389.00	412.00	373.00	454.00
Price inc. VAT	T	274.80	285.60	306.00	332.40	310.80	350.40	388.80	451.20	388.80	454.80	466.80	494.40	447.60	544.80

Prices are in £. Delivery mainland.

1-2 working days delivery time (from manufacturer to merchant)
3-5 working days delivery time (from manufacturer to merchant)
3-5 weeks delivery time (from manufacturer to merchant)
Deliver time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

^{*} sizes M10A, P8A, S8A, U4A, U8A: npd



DAKEA CONTROL SKYLIGHT HAS OPENINGS THAT CAN BE CHANGED FROM RIGHT-HUNG TO LEFT-HUNG EQUIPPED WITH AN OPENING RESTRICTOR TO KEEP IT OPENED IN 90 DEGREES AVAILABLE IN GREY COLOUR (RAL 7043)



RECOMMENDED USE: All uninhabited spaces.









FEATURES
Opening restrictor to fix the sash in open position
Integrated flashing with apron
Tile support foam
For roof pitch of range of 15-60° (15-45° for KFE8585)
Suitable for all common roofing up to 90 mm in height
Side-hung
Weather and UV ray resistant
Kiln-dried pine wood
Fungicide protection
14mm double pane (3-8-3)
Steel handle with two ventilation positions
2 year guarantee

OPENING



Only side-hung Only side-hung Only side-hung

PRICES AND SIZES

Cinc. I am	KFE 4555	KFE 4573	KFE 6565	KFE 8585
Size cm	45x55	45x73	65x65	85x85
CONTROL				
Price exc. VAT	129.50	144.50	180.00	238.00
Price inc. VAT	155.40	173.40	216.00	285.60

Prices are in £. Delivery mainland.

Deliver time is in working days delivery time (from manufacturer to merchant)

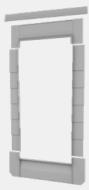
3-5 weeks delivery time (from manufacturer to merchant)

Deliver time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less truck-load). The above lead times may be subject to change, according to stock availability. The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.

STANDARD FLASHINGS

DAKEA ROOF WINDOWS MUST BE INSTALLED WITH DAKEA ORIGINAL FLASHINGS. WE OFFER A FULL RANGE OF FLASHINGS SUITABLE FOR THE MAJORITY OF ROOFING MATERIALS FOR EASY, FAST AND DURABLE INSTALLATION.















KFF / KFF VINT.

FLUSH FLASHING

For recessed installation of single roof window into slate profile height 16 mm (2x8 mm). The 40 mm deeper installation offers better energy performance and aesthetical benefits. Suitable for a roof pitch range of 20° - 90°

Roofing material:

slates up to 8 mm Parts

- Upper element
- Soakers (8 16 pcs, depending on the window size)
- Bottom element
- Drainage gutter

KSF

SLATE FLASHING

Suitable for slates and flat roofing, up to 16 mm (2x8 mm).

Roofing material:

natural slates, manufactured slates, shingle, asphalt, roofing felt, bitumen etc. Not compatible with standing seam.

Parts

- Upper element
 Soakers (10 20 pcs/side depending on the window size)
- Bottom element
- Drainage gutter

KUF / KUF VINT.

UNIVERSAL **FLASHING**

Universal solution for high tiles between 16-120 mm.

Roofing material:

high profile tiles, flat slates, pantiles, corrugated roofing sheets, etc.

Parts

- Upper element
- 2 pcs of side parts
- Bottom element (with extra long) apron)
- Drainage gutter



KLS

SLATE FLASHING WITH ONE PIECE **SIDE ELEMENT**

Suitable for slates and flat roofing, up to 8mm (max overall thickness is 16 mm).

Roofing material:

natural slates, manufactured slates, shingle, asphalt, roofing felt, bitumen etc. Not compatible with standing seam.

Parts

- Upper element
- 2 pcs of side parts
- Bottom element
- Drainage gutter

This flashing is easy to fit and suitable for all Dakea roof windows. It matches the colour of the cladding and goes well with all standard roofing material colours. This helps to create a neat finish to every installation and makes the touching points around the roof window immune to wind and dire weather conditions. Installing flashing also helps to navigate rainfall straight down the roof, to protect the window from being damaged by moisture. Thanks to the one piece side element, the installation is easy and hassle free.

KLS ensures that the joints remain watertight as it integrates securely with roofing materials such as natural slates, manufactured slates, shingle, asphalt, roofing felt and bitumen etc. (please remember it is not compatible with standing seam). It works well with slates and flat roofing up to 8mm, with a maximum overall thickness of 16mm.



















KTF

FLASHING

Suitable for tiles and profiled materials between 16-50 mm.

Roofing material:

flat tiles above 16mm, concrete tiles, profiled ceramic tiles, corrugated metal roofing

Parts

- Upper element
- 2 pcs of side parts
- Bottom element
- Drainage gutter

KSS

NEW

STANDING SEAM FLASHING

Suitable for installation of windows in "click" standing seam metal sheet.

Roofing material:

"Click" standing seem metal sheet

- **Parts** • Upper element with prefixed
- watershield dam 1pc
- Side elements 2pcs
- Watershield dams 3pcs • Bottom element - 1 pc
- Butyl

KFT

TILE FLASHING FOR INTERLOCKING FLAT

NEW

Ensures aesthetic and water tight installation for interlocking flat tiles between 16 and 50 mm.

Roofing material:

Interlocking flat tiles

Parts

- Upper element
- 2 pcs of side parts
- · Bottom element • Drainage gutter

KFP / KFP VINT. **PLAIN TILE**

FLASHING

For installation of roof windows into plain tiles profile height 28 mm (2x14 mm), max. length 340 mm. Suitable for a roof pitch range of 25° - 90°.

Roofing material:

plain tiles 14mm

Parts

- Upper element
- Soakers (8 18 pcs/side, depending on the window size)
- Bottom element
- Drainage gutter



38

COMBI FLASHINGS

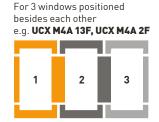
IF THE CUSTOMERS WANT TO INSTALL MORE THAN ONE WINDOW NEXT TO ONE ANOTHER OR ABOVE ONE ANOTHER, THEY HAVE TO USE THE SPECIAL **FLASHING COMBINATION KIT.**

COMBI FLASHING IS ONLY AVAILABLE IN UNIVERSAL AND SLATE VERSIONS.

(EY POINTS What is the required distance What is the size What is the size of the windows? between the windows? of the rafters? What is the distance Are the rafters straight and between the rafters? parallel? FLASHING BOXES







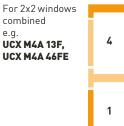


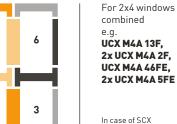
For 4 windows positioned besides each other



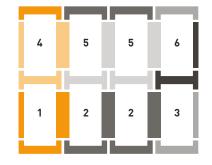
e.g. **UCX M4A 13F**







combination use UCX 5 EE item(s) with the relevant window size.



UBX

COMBI **FLASHING**

Suitable for installation of two windows besides each other with 18 mm gap between them. It brings more light to the interior. Support rafter (UBR) available. Roofing material:

universal solution for high tiles between 16-120 mm

Parts

- Upper element
- 2 pcs of side parts
- Middle gutter
- Bottom element
- Drainage gutter

SCX

COMBI SLATE FLASHING

Suitable for installation of more than one window next to one another or above one another.

${\bf Roofing\ material:}$

natural slates, manufactured slates, shingle, asphalt, roofing felt, bitumen etc. Not compatible with steel roofing connected by standing seam.

Parts

• Parts depend on the type of the installation

UCX

COMBI UNIVERSAL FLASHING

Suitable for installation of more than one window next to one another or above one another.

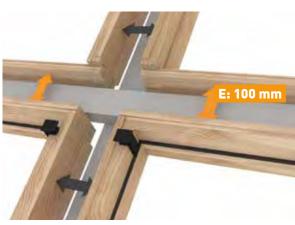
Roofing material:

universal solution for high tiles between 16-120 mm

Parts

• Parts depend on the type of the installation





Find more on: www.dakea.com/compose-your-combi



The distance between two windows next to each other can be:

E: 100 mm F: 120 mm G: 140 mm



The distance between two windows one above the other is ALWAYS:

E: 100 mm







Because of the max. 100 mm distance, in case of two (or more) windows installed above one another the roller shutter can only be installed above the top one!

EASY INSTALLATION ACCESSORIES



UNIQUE INSTALLATION ADVANTAGES OF OUR ROOF WINDOWS



RVB

ROOFING VAPOUR BARRIER FOIL

Ensures proper connection with the internal vapour barrier

Roofing Vapour Barrier is made of vapour and airtight material.

Ensures faster and faultless installation

Welded rubber gaskets with pressure seals guarantee quick installation resulting in a vapour and air tight solution.
Reinforced corners for extra protection against tearing.



RUC

ROOFING UNDERFELT FOIL COLLAR

Reduces the installation time by eliminating the need for cutting.

Ensures 100% water tightness

Made of stretchable, highly tear-resistant polystyrene, non-woven fabric with a vapour permeable polyurethane coating from one piece with no joints, so it ensures 100% water tightness.

Easy to fit and adjust

The squared surface will help you to cut straight if necessary – making the installation even quicker and easier.





The Insulation Foam Collar provided with a self-gluing strip for an easy and secure fit.





IFC / IFCS

INSULATION FOAM COLLAR

Reduce the heat loss around window frame

The Insulation Foam Collar forms an insulating frame around the window, restricting heat loss.

Ensure faster and faultless installation

The Insulation Foam Collar is pre-cut, so the installation is limited to sticking on the adhesive side. Always ensuring the right fit!

IFC for standard frame window









IFC, IFCS DO NOT FIT windows with KFF flashing (recessed installation)

COMFORT ACCESSORIES



ALMOST 100% **BLACKOUT**

DUR

BLACKOUT BLIND

- Perfect fit with our roof windows no adjustments required
- Easy to install it takes only 5 minutes
 Almost 100% blackout effect
- High quality rubber coated polyester fabric
- The fabric is hard wearing and dirt resistant

 • Easy to clean with a damp cloth
- Stop in any position
- Elegant brushed aluminium cover parts
 It improves the U-value up to 0.2 W/m²K (based on CSTB calculation)
- 2 year guarantee





DIFFUSED LIGHT & PRIVACY

FILTERED LIGHT

SHADE AND THERMO-REGULATION

RHR

ROLLER BLIND

- Perfect fit with our roof windows no adjustments required
- Easy to install it takes only 5 minutes
- $\bullet\,$ Perfect for dimming the light
- The fabric is translucent polyester
- The fabric is hard wearing and dirt resistant
- Can be used in 3 different positions
- Easy to clean with a damp cloth
- Elegant brushed aluminium cover parts
- 2 year guarantee

PAR

VENETIAN BLINDS

- Perfect fit with our roof windows no adjustments required
- Easy to install it takes only 5 minutes
- Humidity resistant, lacquered aluminium slats
- Stop in any position
- Classic venetian effect
- Neat, cordless operation
- · Ideal for humid environments
- 2 year guarantee

MIR

ANTI-HEAT BLIND

- Perfect fit with our roof windows no adjustments required
- Easy to install it takes only 5 minutes
- PVC coated fibreglass fabric
- The cloth is designed to keep the heat out and let a soft light in
- The cloth is UV and water resistant
- Externally fixed to the top of the roof window
- Very easy to operate the blind from the inside
- While using the blind, you can easily open the window and let the air in
- The cloth is 2 cm wider than the pane more protection with an open window
- 2 year guarantee



4312 Dark Blue

4319 Beige **4388** White **4260** Black

Anti-heat blinds MIR are compatible with all roof windows by Dakea, DAKSTRA, RoofLITE®.



WHAT DOES MULTIFIT MEAN?

COMFORT ACCESSORIES



SHR4200E

ROLLER SHUTTER

- The most effective solution against solar heat
- Excludes light completely

- Protects against burglary
 Gives you 100% privacy
 It can improve the U-value up to 0.3 W/m²K (based on CSTB calculation)
- 10 year guarantee

Material

- Coated aluminium
- Double insulated aluminium slats for increased insulation
- Painted grey, RAL7043

Operation

- Electric operation
- Includes radio remote controller
- SHR 4200E can be linked with io-homecontrol®
- The shutter follows the movement of the sash whether the panzer is up or down



EXTERNAL PROTECTION



EASY REACH





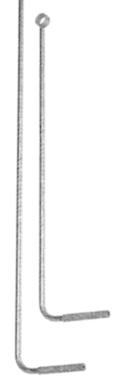




NEW

SAFETY LOCK

- High quality push lock that provides increased protection against burglars and incidental opening from the inside.
- Installation only takes 15 minutes and allows installation of all kinds of internal blinds
- Compatible with all Dakea standard frame wooden windows



ZAR108 ZAR112

OPENER ROD

- The ZAR opener rod can be used for all Altaterra roof windows
- The opener rod makes it possible to open / close the window when it is out of reach.
- Available in 80 cm and 120 cm versions

AMC100

ELECTRIC OPENER

Provides the comfort and ease of automated roof window operation. The device is also equiped with a rain sensor for automatic closing when it rains. An easy and flexible solution which removes the need of having to reach up to operate the roof window. Perfect for windows in difficult to reach positions. Remote control operation only. After installation the window may not be manually operated.

This opener also comes with a 2-year guarantee.

One complete roof window opener set includes: • a motor unit with all electrical connections

- · a rain sensor
- a remote controller
- screws
- mounting brackets

The motor is placed at the bottom of the window frame and will operate the opening and closing of the window.

The product is compatible with products with the io-homecontrol® system.

This product is not compatible with GOOD KDV B700 roof window.

Technical data

- Power supply voltage: 230V-240V 50Hz
 Power consumption: 40W
- Mains cable: 2x0,75 mm²
- Mains cable length: 7 m
- Max. operational opening length: 20 cm
- Duration of full opening time: 27 s
- Operating temperature: -10°C +40°C • Protection degree of electric device: IP44
- Weight (net): 1,75 kg
 Dimensions: 455×48×30 mm
- * The plug on the mains cable is for indoor use only







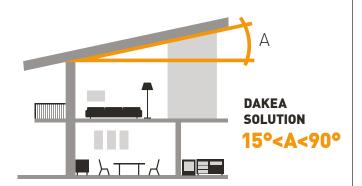
INCREASED SAFETY

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QUICK INSTALLATION GUIDE

BEFORE INSTALLATION

WHAT IS THE ROOF PITCH?



CUTTING THE RAFTERS & DISTANCE BETWEEN THE RAFTERS

If you need to cut
your rafters, consult
an expert in order to
ensure the integrity
of your roof.

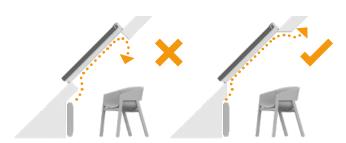
SHAPING THE INTERNAL LINING

MAXIMISE THE LIGHT





MINIMISE THE CONDENSATION

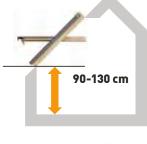


Incorrectly splayed reveals trap warm air and may cause condensation.

Correctly splayed reveals allow warm air to circulate freely around the room.

INSTALLATION HEIGHT

RECOMMENDED MIN AND MAX INSTALLATION HEIGHT





IN THE BOX

- Top frame covering
- Upper "U" profile for the frame
- Side frame covering 2X (left & right)
- Lower frame covering

PREINSTALLED

- Sash striking bead covering 2X
- Sash bottom covering above the glass



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PREPARATION AND

Remove battens to the extent of the framed area.

Cut out the roofing underlay.

Fasten a batten to support the window frame.

Fix the brackets provided with the screws.

TIP!

Dakea windows have a pre-grooved frame. In case of PVC window self tapping screws should be used for fixing the brackets to the window the battens.

PLACING

Clean the outer part of the frame if dirty.

Remove the paper tape from the IFC and place it on the outer side of the frame! Pay attention to the positioning at the corners and along the edges!

Fix the corners with the preapplied glue.

Carefully pass the frame (with brackets fixed) through the



TTACHING

First the RUC needs to be adjusted to the upper corners of the frame.

The RUC has to be stretched around the complete frame.

Fix the RUC to the outer frame with staples or tape.

Remember the drainage gutter above the window.

Fix the bottom flashing section to the frame.

Fit bottom cover and side sections.

Fit top cover part, fix it with the provided screws.

Replace tiles.

Replace the sash in frame. That's it! You have now installed your roof window.

TIP!

The drainage gutter draws the water away at the bottom of the window.

This solution makes installation faster. A drainage gutter is included in most Dakea flashing boxes.



Check Dakea youtube channel for installation film and more:



MAINTENANCE

CLEANING THE OUTSIDE OF THE WINDOW AND WINDOW PANE

You can clean the outside of the window pane by rotating the sash through 165 degrees, which gives you easy access. If your window has an easy-to-clean coating, do not use highly concentrated acid or alkaline cleaning fluids. In addition, do not scratch the surface of the easy-clean-coating and do not use objects which contain silicon.

You should periodically clean the flashing as well, clearing leaves to ensure the free flow of rainwater around the window.

LUBRICATION OF HINGES

We recommend that you lubricate the hinges from time to time in order to ensure smooth rotation of your window.

MAINTENANCE OF PISTONS (IN HIGH PIVOT WINDOWS)

It is not necessary to lubricate the pistons but do periodically check that they are clean.

CLEANING THE SURFACE OF THE WOOD OR PVC

Hot soapy water is good for surface cleaning. Please note, that frequent cleaning may increase the need for re-varnishing of the wood.

RE-VARNISHING OF THE WOODEN PARTS

We recommend you re-varnish the wood every two years. However, this will depend on the humidity of the room in question. Please, check the wooden surface regularly and re-varnish if necessary. You can use any type of water-based varnish available on the market. We recommend a clear, colourless varnish to retain the natural beauty of the wooden elements. When applying it, ensure you do so evenly. Please, avoid varnishing the rubber seal.

GET RID OF SNOW ON THE OUTER PANE

By opening the window carefully, you can brush off any snow. We also recommend that you install a heating element directly under the window, ensuring not only that snow slides off more easily, but also that the risk of condensation on the interior of the pane is minimised. We also highly recommend that you install snow guards outside above the window to avoid damage to the roof window in the case of a heavy snow load.

CLEAN DIRTY BLIND FABRIC

To clean dusty or dirty internal blind fabric simply use a damp cloth.



CERTIFICATES

ISO 9001

Quality management system

ISO 14001

Environmental management system

OHSAS 18001

Occupational Health and Safety Management Systems

CSTBat

Manufacturing equipment and quality control of manufacturing process (part of CSTB certification)

CSTB

Product and supply chain certification for FR market

комо

Product certification for the NL market

FSC

Certification of wood is used from sustainable forestry



The mark of responsible forestry

CSTB, ÉMI

Noise reduction, fire resistance

IFT ROSENHEIM

U-value, air permeability, water tightness

CSI

U-value, surface temperature

DOP

Follow the link to find DoP documentation:

www.dakea.co.uk/DoP

EASY PRODUCT MATCH

ROOF WINDOWS

			П											_	
		Ш	Ш			Ш	Ш	Ш	Ш	Ш	Ш		Ш		
Size cm	C2A	C4A	C6A	F4A	F6A	M4A	M6A	M8A	M10A	P6A	P8A	S6A	S8A	U4A	U8A
5126 CIII	55x78	55x98	55x118	66x98	66x118	78x98	78x118	78x140	78x160	94x118	94x140	114x118	114x140	134x98	134x140
ULTIMA ENERGY KEV B	1800														
Price exc. VAT	384.00	407.00	-	_	473.00	441.00	499.00	555.00	640.00	_	-	665.00	-	-	-
Price inc. VAT	460.80	488.40	-	-	567.60	529.20	598.80	666.00	768.00	-	-	798.00		-	-
ULTIMA ENERGY PVC	KEP B180	0													
Price exc. VAT	426.00	450.00	-	-	525.00	489.00	550.00	615.00	710.00	-	-	735.00	-	-	-
Price inc. VAT	511.20	540.00	-	-	630.00	586.80	660.00	738.00	852.00	-	-	882.00		-	-
ULTIMA KEV B1200															
Price exc. VAT	309.00	327.00	-	347.00	380.00	355.00	399.00	444.00	515.00	444.00	520.00	535.00	565.00	515.00	620.00
Price inc. VAT	370.80	392.40	-	416.40	456.00	426.00	478.80	532.80	618.00	532.80	624.00	642.00	678.00	618.00	744.00
ULTIMA WHITE KEV B121	10														
Price exc. VAT	309.00	327.00	-	347.00	380.00	355.00	399.00	444.00	515.00	444.00	520.00	535.00	565.00	515.00	620.00
Price inc. VAT	370.80	392.40	-	416.40	456.00	426.00	478.80	532.80	618.00	532.80	624.00	642.00	678.00	618.00	744.00
BETTER SAFE KAV B1000)														
Price exc. VAT	243.00	257.00	268.00	273.00	299.00	279.00	315.00	349.00	405.00	349.00	407.00	419.00	444.00	402.00	488.00
Price inc. VAT	291.60	308.40	321.60	327.60	358.80	334.80	378.00	418.80	486.00	418.80	488.40	502.80	532.80	482.40	585.60
BETTER SAFE WHITE	KAV B101	0													
Price exc. VAT	243.00	257.00	268.00	273.00	299.00	279.00	315.00	349.00	405.00	349.00	407.00	419.00	444.00	402.00	488.00
Price inc. VAT	291.60	308.40	321.60	327.60	358.80	334.80	378.00	418.80	486.00	418.80	488.40	502.80	532.80	482.40	585.60
BETTER SAFE PVC KPV	/ B1000														
Price exc. VAT	283.00	298.00	333.00	318.00	347.00	333.00	366.00	401.00	470.00	405.00	-	487.00	-	467.00	-
Price inc. VAT	339.60	357.60	399.60	381.60	416.40	399.60	439.20	481.20	564.00	486.00	-	584.40	-	560.40	-
BETTER VINTAGE KCVI	3701														
Price exc. VAT	-	247.00	-	-	308.00	-	323.00	-	-	-	-	-	-	-	-
Price inc. VAT	-	296.40	-	-	369.60	-	387.60	-	-	-	-	-	-	-	-
BETTER VIEW KHV B1000)														
Price exc. VAT	-	327.00	-	-	380.00	355.00	399.00	444.00	-	-	-	-	-	-	-
Price inc. VAT	-	392.40	-	-	456.00	426.00	478.80	532.80	-	-	-	-	-	-	-
BETTER VIEW WHITE	KHV B1010	0													
Price exc. VAT	-	327.00	-	-	380.00	355.00	399.00	444.00	515.00	-	-	-	-	-	-
Price inc. VAT	-	392.40	-	-	456.00	426.00	478.80	532.80	618.00	-	-		-	-	-
GOOD KDV B700															
Price exc. VAT	229.00	238.00	-	255.00	277.00	259.00	292.00	324.00	376.00	324.00	379.00	389.00	412.00	373.00	454.00
Price inc. VAT	274.80	285.60	-	306.00	332.40	310.80	350.40	388.80	451.20	388.80	454.80	466.80	494.40	447.60	544.80

SKYLIGHT



Prices are in £. Delivery mainland.

1-2 working days delivery time (from manufacturer to merchant)
3-5 working days delivery time (from manufacturer to merchant)
10 working days delivery time (from manufacturer to merchant)
3-5 weeks delivery time (from manufacturer to merchant)
Deliver time is in working days from receipt of orders placed before 12 pm. Only for LTL deliveries (less truck-load).

The above lead times may be subject to change, according to stock availability.

The estimated delivery time will be specified at the point of ordering and in the Order Confirmation.



STANDARD FLASHINGS

Size cm	C2A 55x78	C4A 55x98	C6A 55x118	F4A 66x98	F6A 66x118	M4A 78x98	M6A 78x118	M8A 78x140	M10A 78x160	P6A 94x118	P8A 94x140	S6A 114x118	S8A 114x140	U4A 134x98	U8A 134x140
TILE FLASHING	G KTF														
Price exc. VAT	60.00	62.50	65.00	65.50	71.00	68.00	73.50	76.00	81.50	75.00	88.00	84.50	90.00	84.00	95.00
Price inc. VAT	72.00	75.00	78.00	78.60	85.20	81.60	88.20	91.20	97.80	90.00	105.60	101.40	108.00	100.80	114.00
SLATE FLASHI	NG KSF														
Price exc. VAT	60.00	62.50	66.50	65.50	71.00	68.00	73.50	77.00	81.50	78.00	84.50	84.50	90.00	83.50	95.00
Price inc. VAT	72.00	75.00	79.80	78.60	85.20	81.60	88.20	92.40	97.80	93.60	101.40	101.40	108.00	100.20	114.00
UNIVERSAL FL	.ASHIN	G KUF													
Price exc. VAT	75.00	77.00	-	77.00	83.00	81.00	84.00	90.00	95.50	90.50	-	99.00	106.00	100.50	109.50
Price inc. VAT	90.00	92.40	-	92.40	99.60	97.20	100.80	108.00	114.60	108.60	-	118.80	127.20	120.60	131.40
FLUSH FLASHI	NG KFF														
Price exc. VAT	172.50	175.50	-	178.50	181.50	183.00	186.50	191.50	195.00	192.50	-	198.50	205.00	204.00	216.00
Price inc. VAT	207.00	210.60	-	214.20	217.80	219.60	223.80	229.80	234.00	231.00	-	238.20	246.00	244.80	259.20
PLAIN TILE FL	ASHIN	G KFP													
Price exc. VAT	87.50	91.50	-	93.00	97.50	96.50	100.00	106.00	110.00	104.00	-	109.00	113.50	112.00	121.00
Price inc. VAT	105.00	109.80	-	111.60	117.00	115.80	120.00	127.20	132.00	124.80	-	130.80	136.20	134.40	145.20
UNIVERSAL VI	NTAGE	FLASH	lING KI	JF VINT											
Price exc. VAT	-	92.50	-	-	100.00	-	103.00	-	-	-	-	-	-	-	-
Price inc. VAT	-	111.00	-	-	120.00	-	123.60	-	-	-	-	-	-	-	-
FLUSH VINTAG	E FLAS	HING	KFF VINT												
Price exc. VAT	-	191.00	-	-	199.00	-	204.00	-	-	-	-	-	-	-	-
Price inc. VAT	-	229.20	-	-	238.80	-	244.80	-	-	-	-	-	-	-	-
PLAIN TILE VI	NTAGE	FLASH	IING KE	PVINT											
Price exc. VAT	-	108.00	-	-	114.00	-	118.00	-	-	-	-	-	-	-	-
Price inc. VAT	-	129.60	-	-	136.80	-	141.60	-	-	-	-	-	-	-	-
SLATE FLASHI	NG WIT	TH ONE	PIECE	ELEM	IENT K	LS									
Price exc. VAT	60.00	62.50	66.50	65.50	71.00	68.00	73.50	77.00	81.50	78.00	84.50	84.50	90.00	83.50	95.00
Price inc. VAT	72.00	75.00	79.80	78.60	85.20	81.60	88.20	92.40	97.80	93.60	101.40	101.40	108.00	100.20	114.00
FLAT TILE FLA	SHING	KFT													
Price exc. VAT					E/ E0	75.00	77.00	80.00	85.50	84.50	88.00	88.50	94.50	96.50	104.50
	63.00	65.50	68.00	69.00	74.50	75.00	77.00	00.00	00.00	04.00		00.00	74.50	70.30	104.30
Price inc. VAT	63.00 75.60	65.50 78.60	68.00 81.60	69.00 82.80	74.50 89.40	90.00	92.40	96.00	102.60	101.40	105.60	106.20	113.40	115.80	125.40
STANDING SEA	75.60	78.60	81.60												
	75.60	78.60	81.60												

EASY PRODUCT MATCH

COMBI FLASHINGS

Size	l cm		C2A	C4A	C6A	F4A	F6A	M4A	M6A	A8M	M10A	P6A	P8A	S6A	S8A	U4A	U8A
			55x78	55x98	55x118	66x98	66x118	78x98	78x118	78x140	78x160	94x118	94x140	114x118	114x140	134x98	134x140
COM	BI TWIN		IG UBX														
	Price exc. VAT		-	239.00 286.80	241.00 289.20	-	-	268.00 321.60	270.00 324.00	272.00 326.40	-	-	-	-	-	-	-
COM	IBI UNIVE	RSAL FI	LASHII	NG ucx*													
	Rafter:	Price exc. VAT	159.00	168.00	_	170.50	186.50	179.50	191.00	201.00	214.00	207.00	227.00	226.00	240.00	230.00	251.00
13	E 100 mm F 120 mm	Price inc. VAT	190.80	201.60		204.60	223.80	215.40	229.20	241.20	256.80	248.40	272.40	271.20	288.00	276.00	301.20
	G 140 mm Rafter:																
2	E 100 mm F 120 mm	Price exc. VAT	97.00	102.50		102.50	113.50	108.00	116.00	121.50	130.00	126.00	138.00	135.50	144.00	139.50	152.00
	G 140 mm Rafter:	Price inc. VAT	116.40	123.00	-	123.00	136.20	129.60	139.20	145.80	156.00	151.20	165.60	162.60	172.80	167.40	182.40
46	E 100 mm F 120 mm	Price exc. VAT	185.50	192.00	-	194.00	203.00	198.50	208.00	212.00	221.00	215.00	-	231.00	244.00	233.00	253.00
	G 140 mm	Price inc. VAT	222.60	230.40	-	232.80	243.60	238.20	249.60	254.40	265.20	258.00	-	277.20	292.80	279.60	303.60
5	Rafter: E 100 mm	Price exc. VAT	99.50	101.00	-	102.50	106.00	104.00	107.50	109.50	113.00	110.00	-	115.50	115.00	116.50	124.50
	F 120 mm G 140 mm	Price inc. VAT	119.40	121.20	-	123.00	127.20	124.80	129.00	131.40	135.60	132.00	-	138.60	138.00	139.80	149.40
7	Rafter: E 100 mm	Price exc. VAT	101.50	108.50	-	110.50	120.00	115.00	122.00	129.00	138.50	136.50	-	143.00	152.00	144.50	159.00
′		Price inc. VAT	121.80	130.20	-	132.60	144.00	138.00	146.40	154.80	166.20	163.80	-	171.60	182.40	173.40	190.80
COM	BI SLATE	FLASHI	NGS sc	X													
	Rafter:	Price exc. VAT	143.00	151.50	154.00	153.50	168.00	161.50	172.00	180.50	193.00	186.50	205.00	203.00	216.00	207.00	226.00
13	E 100 mm	Price inc. VAT	171.60	181.80	184.80	184.20	201.60	193.80	206.40	216.60	231.60	223.80	246.00	243.60	259.20	248.40	271.20
	Rafter:	Price exc. VAT	87.50	92.50	92.50	92.50	102.00	97.00	104.50	109.50	117.00	113.50	124.00	122.00	129.50	125.50	137.00
2	E 100 mm	Price inc. VAT	105.00	111.00	111.00	111.00	122.40	116.40	125.40	131.40	140.40	136.20	148.80	146.40	155.40	150.60	164.40
	Rafter:	Price exc. VAT	175.50	181.00	186.50	182.50	188.00	187.00	192.00	197.50	205.00	199.00	209.00	208.00	220.00	214.00	228.00
46	E 100 mm	Price inc. VAT	210.60	217.20	223.80	219.00	225.60	224.40	230.40	237.00	246.00	238.80	110.00 - 115.50 132.00 - 138.60 136.50 - 143.00 163.80 - 171.60 186.50 205.00 203.00 223.80 246.00 243.60 113.50 124.00 122.00 136.20 148.80 146.40 199.00 209.00 208.00	264.00	256.80	273.60	
	Rafter:	Price exc. VAT	99.50	101.00	-	102.50	106.00	104.00	107.50	109.50	113.00	110.00	-	115.50	115.00	116.50	124.50
5**	UCX E 100 mm	Price inc. VAT	119.40	121.20	-	123.00	127.20	124.80	129.00	131.40	135.60	132.00	-	138.60	138.00	139.80	149.40
		Price exc. VAT	91.50	97.50	100.00	99.50	108.00	103.50	110.00	116.00	124.50	123.00	131.00	129.00	137.00	130.00	143.00
7	Rafter: E 100 mm	Price inc. VAT	109.80	117.00	120.00	119.40	129.60	124.20	132.00	139.20	149.40	147.60	157.20	154.80	164.40	156.00	171.60
								•	•		•				•		

^{*} Please do not forget. that all "G" and "F" types have a 3-5 week delivery time! ** For orders please refer to the code UCX (not SCX)

Prices are in £. Delivery mainland.



INSTALLATION ACCESSORIES

Size cm	C2A 55x78	C4A 55x98	C6A 55x118	F4A 66x98	F6A 66x118	M4A 78x98	M6A 78x118	M8A 78x140	M10A 78x160	P6A 94x118	P8A 94x140	S6A 114x118	S8A 114x140	U4A 134x98	U8A 134x140
UNDERFELT F	OIL COL	LAR R	UC												
Price exc. VAT	29.00	29.00	29.00	29.00	29.00	29.00	29.00	29.00	29.00	31.00	31.00	31.00	31.00	31.00	31.00
Price inc. VAT	34.80	34.80	34.80	34.80	34.80	34.80	34.80	34.80	34.80	37.20	37.20	37.20	37.20	37.20	37.20
INSULATION I	OAM CO	DLLAR	IFC												
Price exc. VAT	29.00	29.00	29.00	29.00	29.00	29.00	29.00	29.00	29.00	32.00	32.00	32.00	32.00	32.00	32.00
Price inc. VAT	34.80	34.80	34.80	34.80	34.80	34.80	34.80	34.80	34.80	38.40	38.40	38.40	38.40	38.40	38.40
INSULATION I	OAM CO	DLLAR	IFCS												
Price exc. VAT	29.00	29.00	-	29.00	29.00	29.00	29.00	29.00	29.00	32.00	32.00	32.00	32.00	32.00	32.00
Price inc. VAT	34.80	34.80	-	34.80	34.80	34.80	34.80	34.80	34.80	38.40	38.40	38.40	38.40	38.40	38.40
ROOFING VAP	OUR BA	RRIER	FOIL R	RVB											
Price exc. VAT	21.00	22.00	-	-	23.00	23.00	24.00	26.00	27.00	-	-	27.00	-	-	-
Price inc. VAT	25.20	26.40	-	-	27.60	27.60	28.80	31.20	32.40	-	-	32.40	-	-	-
SUPPORT RA	FTER UB	R B00 pin	e, clear lac	quered	200	270	S	UPPOF	RT RAF	TER u	BR B10 wh	iite		200	270
	Price exc.	VAT			133.00	167.50				Price exc	. VAT			133.00	167.50
	Price inc.	VAT			159.60	201.00				Price inc.	. VAT			159.60	201.00

COMFORT ACCESSORIES

Size cm	C2A 55x78	C4A 55x98	C6A 55x118	F4A 66x98	F6A 66x118	M4A 78x98	M6A 78x118	M8A 78x140	M10A 78x160	P6A 94x118	P8A 94x140	S6A 114x118	S8A 114x140	U4A 134x98	U8A 134x140
BLACKOUT BL			333110	00270	002110	70270	700110	700140	700100	743110	743140	1143110	1142140	134870	134x140
Price exc. VAT	58.00	62.00	-	65.50	69.00	67.50	71.00	76.50	86.00	80.50	-	89.50	101.00	93.50	103.00
Price inc. VAT	69.60	74.40	-	78.60	82.80	81.00	85.20	91.80	103.20	96.60	-	107.40	121.20	112.20	123.60
BLACKOUT BLIND II. DUR*															
Price exc. VAT	69.00	72.50	-	76.00	80.00	78.00	82.00	87.50	97.00	91.00	95.00**	100.50	111.50	104.00	113.50
Price inc. VAT	82.80	87.00	-	91.20	96.00	93.60	98.40	105.00	116.40	109.20	114.00**	120.60	133.80	124.80	136.20
VENETIAN BLI	ND PAR														
Price exc. VAT	69.50	74.00	-	78.50	83.00	81.00	85.00	92.00	103.00	96.50	-	107.50	121.00	112.00	123.00
Price inc. VAT	83.40	88.80	-	94.20	99.60	97.20	102.00	110.40	123.60	115.80	-	129.00	145.20	134.40	147.60
ROLLER SHUTTER SHR															
Price exc. VAT	595.00	600.00	-		630.00	630.00	645.00	670.00	-	-	-	695.00	-	-	-
Price inc. VAT	714.00	720.00	-	-	756.00	756.00	774.00	804.00	-	-	-	834.00	-	-	-

Size cm	55x78	CXA 55x98	55x118	FX 66x98	A 66x118	78x98	MXA 78x118 7	8x140	78x160	94x118	KA 94x140	SXA 114x118 114x140	UXA 134x98 134x140
ROLLER BLIN		33270	000110	00270	002110	70.70	700110 7	0.1.40	702100	742110	742140	1144110 1144140	104270 1042140
Price exc. VAT		43.50		48.5	50		60.00			56.50	-	70.50	72.00
Price inc. VAT		52.20		58.2	20		72.00			67.80	-	84.60	86.40
ANTI-HEAT B	LIND MIR												
Price exc. VAT		63.00		70.5	50		87.50			82.00	-	103.00	105.00
Price inc. VAT		75.60		84.6	60		105.00)		98.40	-	123.60	126.00
SAFETY LOC	K 61 K100			FU	FCTRI	C OPF	NER AMC1	00		RO	D ZAR10	0 112	

SAFETY LOCK SLK100			ELECTRIC OPE	NER AMC100	ROD ZAR108. 112				
	Price exc. VAT	59.00	Price exc. VAT	366.00	Price exc. VAT	39.00			
	Price inc. VAT	70.80	Price inc. VAT	439.20	Price inc. VAT	46.80			

^{*}BLACKOUT BLIND I. DUR 4208 White, 4212 Dark Blue, 4219 Beige *BLACKOUT BLIND II. DUR 4232 Petrol Blue, 4233 Yellow, 4249 Black, 4217 Grey, 4213 Red ** Product DUR P8A is available in grey (4217)

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