Brendan Dillane Weather Master Est. 1996

Superior Trade Frames

Flush Sash Window

Ireland's **first double rebated timberweld** window

frames DIRECT

FUTURA FRAMES

Brendan Dillane Weather Master

A timber replica for the future

Flush Sash Window

Superior Trade Frames introduces the Flush Sash Window. Double Rebated and Timber Welded, it's the ideal timber alternative.

It blends the clean lines and elegance of a pre-1932 timber window with modern thermal efficiency - and none of the ongoing maintenance.

Designed to complement character properties perfectly, as well as modern, architectural masterpieces, it grants the ultimate in versatility and style.

Superior Trade Frames uses state of the art machinery to allow for a fully timberweld jointed 'timber alternative'- meaning the sash sits beautifully within the frame, providing a sleek, smooth exterior with a choice of beautiful finishes.

Making it even more unique from its counterparts, the flush sash is glazed like a standard casement window - no bonding required. Resulting in less disruption during installation.

"Most attractive windows on the market - bringing together the old-fashioned look of timber & all the benefits of PVCu!"

Handcrafted

PVCu window

The PVCu window was first introduced in the 1980s as part of the 'double glazing revolution'. Invented to replace the maintenance-heavy timber windows, it was the most modern, cost effective and energy efficient option on the market to date.

Over the following years, PVCu window and door systems evolved, offering slimmer sightlines, greater Windows Energy Ratings and higher security values – but their overall appearance was still similar to the original frames.

Changing the rules
The launch of 'flush sash' window systems changed the rules. With Superior Trade Frames flush sash system, there's no overlap, leaving the exterior sleek and unobtrusive, with the sash fitting in line with the frame. Starting to replicate the beautiful lines of timber windows more faithfully.

The first of its kind to feature a double rebated seal and timberweld finish. Superior Trade Frames use modern material to create a low maintenance finish - and one which can look either traditional or contemporary, depending on the colour and finish selected.

It's the ideal timber alternative - adding a touch of elegance and finish that other windows cannot achieve.

Colour: White

Traditional *Windows*

reinvented for the 21st Century

The Flush sash window replicates the timber windows found on historical properties with the added 21st Century benefits of low maintenance and high thermal efficiency. Properties which are grade listed in conservation or historical areas are bound by a different set of planning permissions than newer properties. Conservation areas exist to protect architectural and historical places of interest.

If you live in a listed property or conservation area, always check with your local council and obtain the necessary Planning Permission from the Local Planning Authority before beginning any work on your property.

Colour: Grey

Colour: Anteak

Double Rebated

A double rebated window has two seals, one making contact with the outside of the window and one on the inside – adding twice the defence against extreme weather conditions when compared to a single rebate window.

Our flush sash window is double rebated therefore are seriously tough and resistant to extreme wind and rain making them the ideal choice for less sheltered or coastal facing homes.

Our 80mm thick double rebated windows have significant effect on the U-values of the window as well as its security. The extra thickness means less heat gets out of your cosy home! Fitted with double or triple glazing as standard for all our double rebated flush sash windows.

Timberwelded

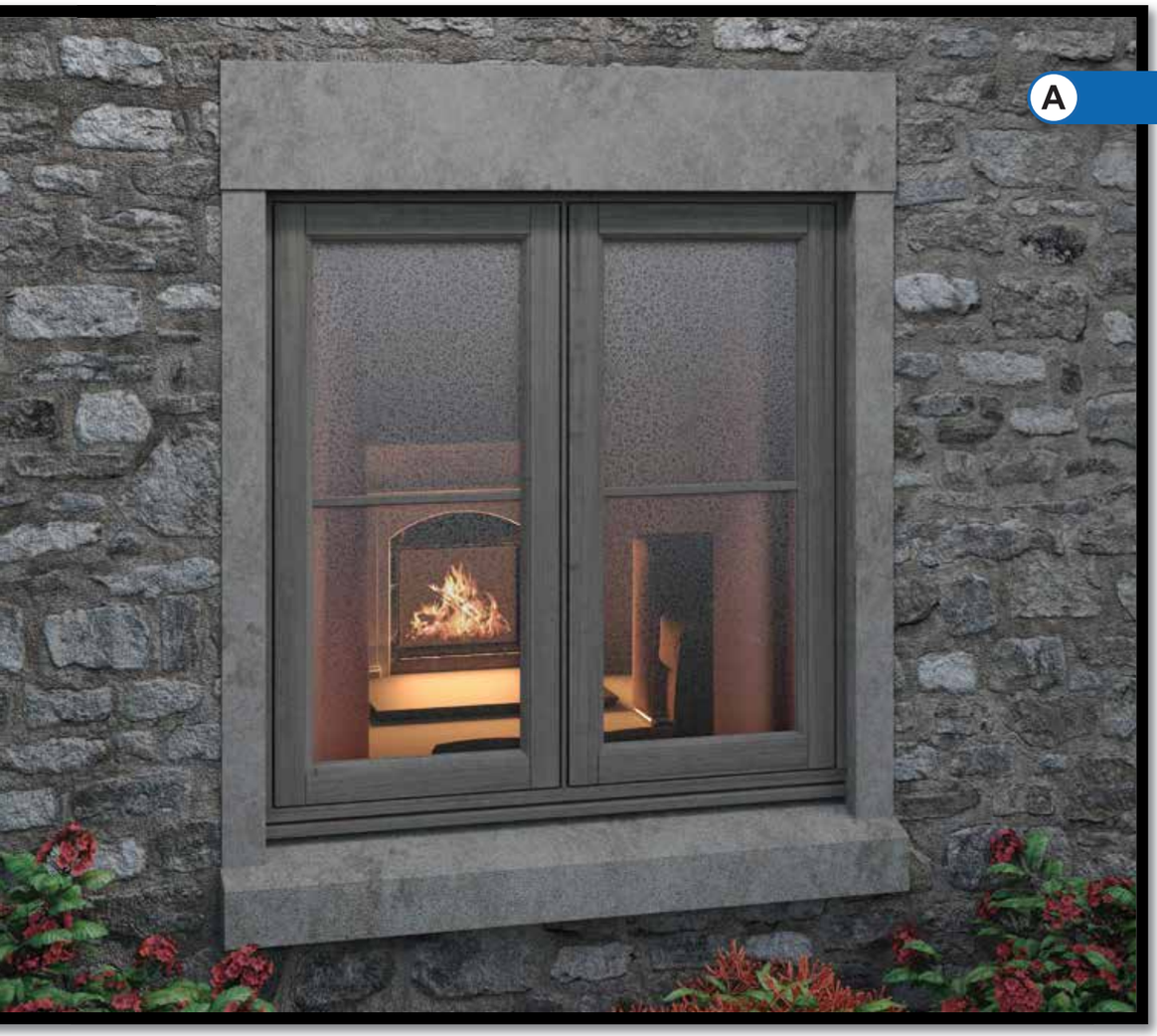
Our newest range – the flush sash window goes one step further with it's fully timberweld joints.

Originally the sash windows were secured into place with screws and glue. By using innovative joining methods Superior Trade Frames timberweld their flush sash windows offering a more authentic look and feel to the original sash window. What's more is it offers extra durability and thermal performance without compromising on efficiency or security. This seamless welded finish means perfectly fitted corners so no open ends for air or water to get in.

For truly authentic sash windows, timberweld joints are the best option.

Engineered *Excellence*

refined looks and unparalleled performance



Rating	U-Value	Glass
A	1.3	Double Glazing
A	1.0	Triple Glazing*

* Can achieve U-Values as low as 0.9

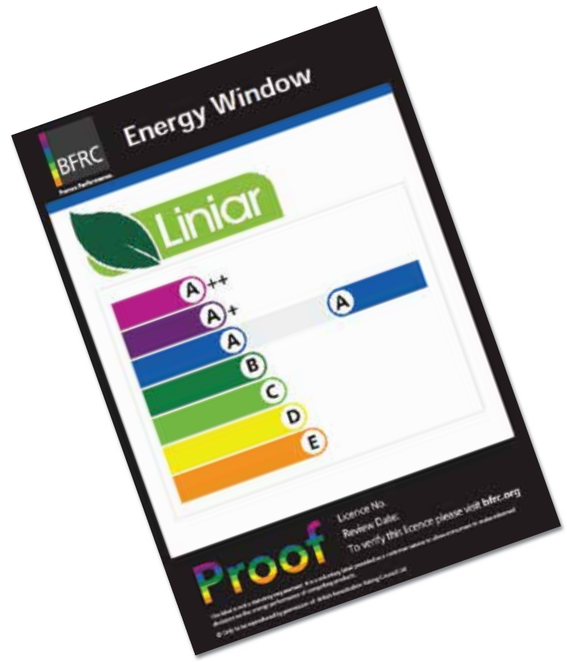
Performing as well as it looks, the flush sash window is much more than a beautiful design.

Recognising the need for a new flush window that offered higher energy ratings,Liniar's designers integrated revolutionary science behind its beautiful facade.

Whether double or triple glazed, the flush sash windows outperform most of the other leading windows in the UK and Ireland – mainly due to their innovative PVCu multi-chambered and symmetrical profile design.

An industry first, the double rebated sash provides exceptional draught and weather-proofing. You can rest assured that this style will stand up to even the harshest weather with its double co-extruded bubble gasket. The design also eliminates the brush piles or external seals typically found in the shadow gap of other flush windows, providing a cleaner, sleeker finish.

The innovative design boasts an A WER rating from the British Fenestration Rating Council (BFRC), granting a comfortable home throughout the year, as well as helping homeowners save on their energy bills.



For more information, visit www.superiortradeframes.com

Colour: Agate Grey

World Class
safety and security

Your home is a safe haven, and you want to keep it that way - that's why all Superior Trade Frames windows and doors are designed, tested and certified to meet the highest standards of security.

The flush sash window has been thoroughly tested and passed testing to achieve the following accreditations:

- PAS24: The British Standard for enhanced security performance
- Secured by Design: Strict guidelines for exceptional security set by the Association of Chief Police Officers

For further security enhancements on your flush sash windows, speak with our installers.

Live life in colour

give your property personality

From Classic White to Agate Grey, the flush sash windows are available in a variety of colours and finishes to suit your property's style.

The ideal timber alternative is ultra-low maintenance – and with timberweld jointing and woodgrain foil finishes, it's barely discernible from the real thing.

Setting it apart from other flush sash windows on the market, it features fully foiled glazing areas to both outer frame and transom profiles - allowing it to look authentic even when the window is open.

These flush sash windows are a low maintenance alternative to traditional timber, that won't rot or warp, or need sanding, painting or staining.To keep them looking their best, simply clean them with warm, soapy water.

Colour options:

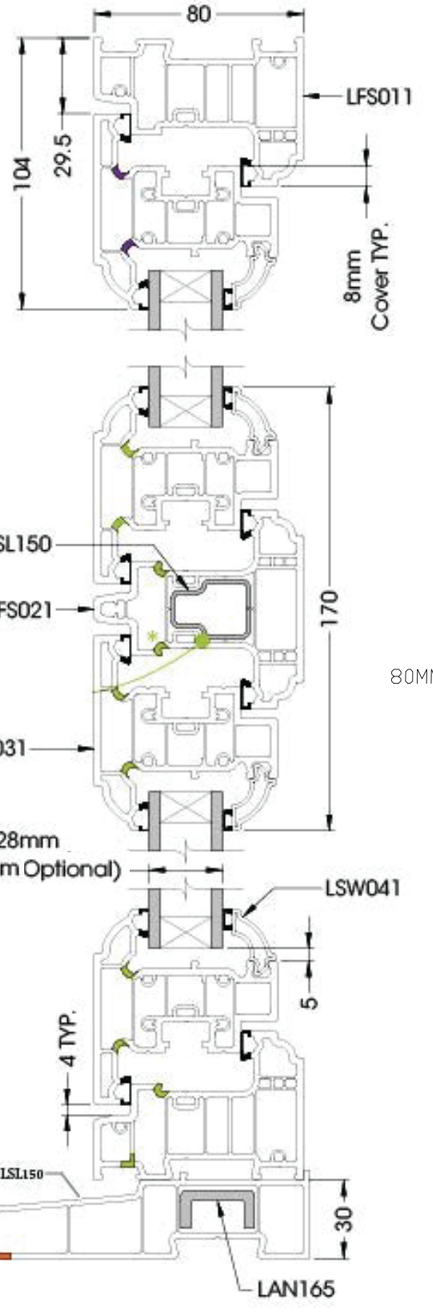
Profile base	Foil outside and inside	Foil outside/white inside
White	Cream Foil **	Anteak / White
Cream	White Foil *	Rosewood / White
Brown	Rosewood ***	Black Brown / White
	Black Brown *	7016 Grey / White
	7016 Grey *	7038 Agate Grey / White

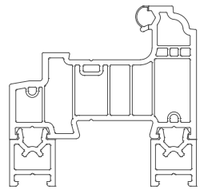
* White base
** Cream base
*** Brown base

All colours are representative only - please ask to see a foil swatch booklet for accurate colour finishes.

Colour: Anteak

Behind the scenes





2153-001
LFS011
80MM FLUSH OUTER FRAME

&

2156-001
20MM UNIVERSAL
FRAME EXTENSION -
LAN146

2156-001
20MM UNIVERSAL
FRAME EXTENSION -
LAN146

Colour: Grey

Colour: Grey

The finishing Touches

personalise your windows with a variety of options and accessories.

Individually design your windows to suit your lifestyle - choose from the following options to create that final personalised touch.

Multi-coloured frames
Gaining in popularity, especially with flush sash systems, homeowners can have outer frames foiled a different colour from the sash. It's a bold statement and can look fabulous on any property.

Double or triple glazing
The flush sash window comes ready to glaze and can accommodate 28mm double glazing or 36mm triple glazing - depending on your energy rating requirements.

Child safety
If you're replacing or installing windows into a home with children, it may be useful to add restrictors for additional safety - giving you further peace of mind.

Hinge protectors
Additional security is never a bad idea, which is why optional hinge guards are available. Hinge guards are installed to help prevent any moving sash from being forcibly opened from the outside.

Georgian and astragal bars
Perfect for character or cottage style properties, Georgian or astragal bars can be added to the flush sash window.

Handles
Choose from a wide range of handle styles, colours and designs, and for maximum security ask your installer about security locking handles.

Trusted *Trade Partner*

making products more efficient

Did you know - the most common cause of whistling and draughty windows is the gasket?

Most PVCu window systems make use of co-extruded gaskets, adapting existing profiles to the process – but Liniar's doing it differently. Instead of adapting an existing profile, Liniar started from scratch with a clean slate and no constraints.

The design team at Liniar used the opportunity to spend a significant amount of time developing the company's patented bubble gasket - which outperforms the competition.

The dual-action bubble gasket performs equally well as a soft, dynamic seal on opening sashes, as it provides a firm glazing gasket for sealed units.

Its tolerance friendly design ensures a whistle-free, draught-proof seal, both inside and out.

Superior Trade Frames
Industry leading fabricator and supplier of windows, doors and conservatories - now bringing you Resurgence the flush sash window from Liniar.

PAS 24 · BS EN 12608 · BS 6375 · ISO 9001 Quality Management · ISO 14001 Environmental Management · SBD

The **techy** bit

- **Glazing:** 28mm Double or 36mm Triple Glazing
- **Energy Rating:** Up to A
- **U-Values:** As low as 0.9W/m²K
- **Security:** Secured by Design

Dedicated Supplier:

Brendan Dillane WeatherMaster
Unit 2 Lower Clash Industrial Estate
Tralee
Co. Kerry
V92 W622

(066) 7120126
weathermasterkerry@gmail.com
www.weathermasterkerry.ie

Liniar
resurgence
Part of the innovative Liniar range

Ireland's **first** **double rebated timberweld** window

Superior Trade Frames
5 Berkshire Road,
Ballyharry Business Park,
Donaghadee Rd,
Newtownards,
BT23 7HH,
United Kingdom

Tel: 028 91 825740
Fax: 028 91 821374
info@superiortradeframes.com
www.superiortradeframes.com

Frames Direct
Straboe,
Buncrana,
Co.Donegal,
Ireland

Tel: 00353 74 9363888
Fax: 00353 74 9362203
info@framesdirect.ie
www.framesdirect.ie

Futura Frames
Lauragh IDA Industrial Estate,
Bandon,
Co.Cork,
Ireland

Tel: 00353 (0) 238843870
Fax: 00353 (0) 238843805
orders@futuraframes.ie
www.futuraframes.ie