

High performance integral blinds

Exceptional quality | Amazing value



Exceptional quality | Amazing value

Carefully crafted. Rigorously tested



High performance IGUs,
manufactured in the UK.



An IGU that delivers more

We offer an industry leading range of manual and automatic integral blinds.

Hermetically sealed within double and triple-glazed units, they provide a contemporary alternative to venetian blinds. Made in our state-of-the-art UK manufacturing facility and

combining the highest levels of energy efficiency, with guaranteed through-life performance, it's an IGU that delivers much, much, more.



We're committed to bringing the best products, underpinned by exceptional service, to integral blind supply.



Innovation and specialism

Experts in integrated blind design and manufacture

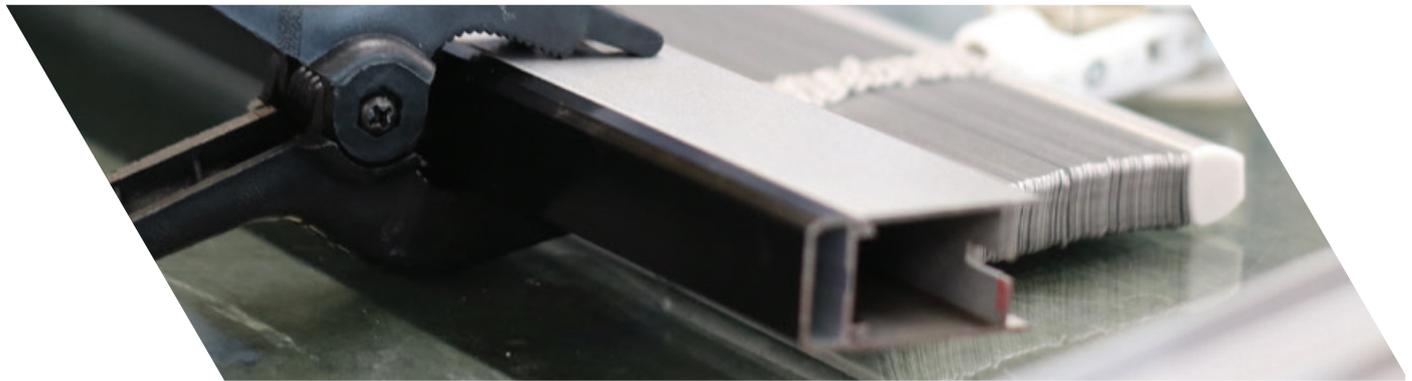
We're a specialist manufacturer of integral blinds. By definition, it means we're great at making energy efficient IGUs – but we don't supply them unless they're ordered with integrated blinds.

This sets us apart from other suppliers who in most cases supply integrated blinds alongside standard IGUs.

It's also allowed us to perfect what we do, which means that our products deliver exceptional through-life performance.



Integrated blinds are
installed in the same
way as standard units.



“ With one of the most rigorous testing programmes of any integrated blinds manufacturer, we offer a comprehensive 10-year guarantee. ”

Tested to 10,000 repetitions*

Our blinds are tested to 10,000 repetitive cycles across lift and tilt functions. We don't do it once.

We conduct rigorous tests on sample blinds from each and every consignment to make sure that each and every blind we supply is as perfect as the last. Designed to perform and

manufactured with precision, skill and craftsmanship, it means that we can offer an industry leading 10-year guarantee. That's peace of mind for end-users and fewer call backs for installers.

*Mechanical cycle testing of sample blinds from each shipment to 10,000 repetitions.

End-user benefits

Integral blinds provide a clean, minimalist and contemporary privacy and shading solution. They also deliver a host of more subtle benefits, which add significant value in energy efficient IGU design.

- Easy to operate manual and motorized options
- Dust free, hygienic and maintenance free. The mechanical operation is housed within the IGU
- Improved safety - The use of magnetic or motorised operation eliminates the risks associated with cords on traditional blinds
- Maintain privacy while allowing light in
- Ideally suited to use in bathrooms and kitchens where regular build-up of moisture can lead to mould growth and build-up of bacteria
- Sealed inside the units they move with the window and door



High performance integrated blinds

Carefully considered design. Exceptional performance

Available in 16mm and 20mm options, manual venetian integrated blinds by HiTech Blinds can be used with slim 24mm units, in addition to 28mm standard units, making them suitable for double and triple-glazed installations.

Manufactured to BS EN 1279, argon-filled and using the latest in spacer bar technology and low-e glass, they also feature everything you would expect and more

from a top performing IGU, to deliver the highest levels of thermal performance, as standard. This can also be combined with the latest glass solar control technologies.

Scalable

Maximum blind sizes are defined by the combination of drop and width, up to a maximum 3000mm X 3000mm.

Colour and finish options

Contemporary to the classic

We offer an extensive choice of colour options, with our 20mm system available in nine standard colours plus a dual colour option, with white inside and anthracite grey outside*. We also offer any frame RAL colour on special order.

Standard colour options*



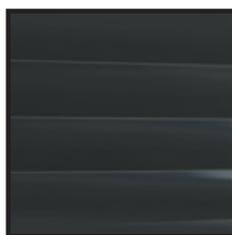
WHITE

Slats	✓
Blind Framing	✓
BY001	



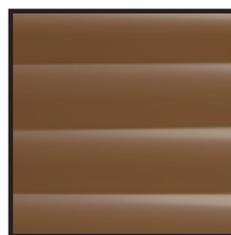
CREAM

Slats	✓
Blind Framing	✓
BY010	



ANTHRACITE GREY

Slats	✓
Blind Framing	✓
RAL7016	



BROWN

Slats	✓
Blind Framing	✓
BY006	



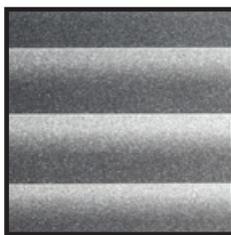
DARK BROWN

Slats	✓
Blind Framing	✓
BY007	



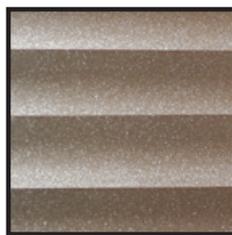
GREY

Slats	✓
Blind Framing	✓
BY005	



METALLIC SILVER

Slats	✓
Blind Framing	✓
BY004	



ROSE GOLD

Slats	✓
Blind Framing	✗
BY014	



WHITE/ANTHRACITE GREY DUAL

Slats	✓
Blind Framing	✓
BY012	



BLACK

Slats	✓
Blind Framing	✗
RAL9005	

*20mm system *Colours for illustrative purposes only

Magnetic operation

Simple, functional, reliable

Our manual blind system uses a highly innovative and easy-to-use magnet and guide rail system to raise, lower and tilt slats in just two simple operations.

This also uses a highly sophisticated gearing mechanism, which means that the blinds are raised or lowered twice the distance of movement of the magnets.

Ingenious, simple, and manufactured to the highest standards with premium components, it guarantees through-life performance.

Perfect symmetry

The opening and closing mechanism is housed in a slim 30mm and fully symmetrical profile, leaving only a minimal area visible once the window has been glazed.

This minimises the impact on sightlines and maximises the glazed area of doors and windows.



“

Hermetically sealed inside the IGU, the magnetic system generates minimal resistance reducing strain on gearing.

”



Innovation and added value, in window and door design

Integrated blinds deliver added value and margin, at point of retail.



Contemporary, flexible and practical, integrated blinds deliver exceptional end-user appeal.

Designed to win business and deliver margin

- Symmetrical design with slim 30mm sightline
- Available in a choice of nine standard colours, including anthracite grey on white dual colour option and any RAL colour on special order
- 16mm and 20mm options for supply in slim and standard IGU units
- Calibrated high strength magnets and guide rails. Blinds lower raise and tilt using a simple operation
- Minimal resistance in operation, reducing strain on gearing guaranteeing through-life performance
- High performance hermetically sealed, argon filled IGU's, manufactured in the UK
- Tested to 10,000 repetitions*
- Industry leading 10-year guarantee
- Automated options

*Mechanical cycle testing of sample blinds from each shipment to 10,000 repetitions



Integral blinds by HiTech Blinds

Manufactured to exacting standards by experts, our range of high performance IGUs with integrated blinds, is made in our state-of-the-art UK facility. Find out how we can help your business grow.

t. 01733 852590

e. info@hitechblinds.co.uk

www.hitechblinds.co.uk

HiTech Blinds
Unit 5 Maxwell Road
Woodston Industrial Estate
Peterborough
PE2 7JB

