Code: 402 Glazing Vision Fixed Flushglaze Rooflight (Double Glazed)

Intended use: Improving natural daylight

Fixed glazing system comprising of Qualicoat approved powder coated aluminium extrusion and insulated double glazed unit.

Designed to be installed between 3° and 70° from horizontal. No visible fixings. Achieved using Glazing Vision designed clip detail which obscures structural fixings leaving a completely flush external finish.

Optional kerb trim cover designed to mask the top of upstands which may be visible through glass when viewed from above, includes detail to recess standard plaster board.

Available in either single ‘solo’ format or modular arrangements allowing larger expanses of glass to be formed from multiple sections.

Certificated by the Loss Prevention Certification Board. Secured by Design (SBD) approved (glass specifications apply).

Performance tested by the British Board of Agreement.

The Flushglaze rooflight system is available in several variants:

- Solo
- Modular with silicone seals
- Modular with aluminium back to back angles
- Modular with glass fins
- Wall abutment detail - maximum three sides
- Circular
- Bespoke shapes (design fees apply)
- Triple glazed
- Walk on specification
- Fire rated
- Eaves system
- Ridge system

Circular and bespoke shaped options are available on request and may incur additional design fees.
Typical glass specification

Outer:  6mm heat soak tested clear toughened low E.
Spacer: 14mm warm edge Black silicone sealed argon filled cavity.
Inner:  9.5mm heat strengthened laminated.

Other glass specifications such as triple glazed and solar control variants are available on request which allow for larger single pane sizes or alternative performance characteristics - contact our technical sales team to discuss your requirements.

Standard drawing references

402-ASS-001   Double glazed FG kerb mount detail
402-ASS-014   Double glazed flushglaze with glass fins
402-ASS-015   Double glazed flushglaze with back to back angles
402-ASS-021   Double glazed flushglaze with silicone joints
402-ASS-051   Flushglaze kerb detail
402-ASS-052   Circular double glazed Flushglaze kerb detail
402-ASS-058   Flushglaze wall mount detail
This product has been attack tested by the Building Research Establishment in Watford to LPS2081 Issue 1:2015 issued by the Loss Prevention Certification Board (LPCB) in order to comply with the Building Regulations approved document Q: security in dwellings.

Further information can be found at redbooklive.com

The unit has also been approved Secured by Design, the official UK Police flagship security initiative working with industry test houses to create and test high level security standards in response to trends in crime.

This scheme is set up to make it easy to recognise individual products prior to purchase and offer peace of mind that those products have been tested to a national standard that is recognised by Building Control.

Powder coated profiles undergo a thorough series of laboratory tests in order to achieve standards set out by Qualicoat, Zurich.

Glazing Vision are an approved Qualicoat Applicator, licence no. 1017, and can thus pass on the full paint warranty from the manufacturers of the powder coat we use which is the Akzo Nobel Interpon D1036 or D2525 range.

Independently performance tested by the British Board of Agrément. The Flushglaze rooflight had to undergo a rigorous testing regime to achieve certification that not only included weather testing but also testing for security, thermal performance, structural integrity and durability of the paint finishes and sealants used.