VETRO

Norwood

FIXED WINDOW AND SHAPES

> Part of a technically advanced suite of windows & doors

> Timber and AluClad variants

> Available in full range of RAL colours

Norwood Fixed Windows and Shapes are designed to complement our wide range of opening windows and doors in the form of side or top lights or can be used on their own as a part of project design to provide areas of natural light.

Fixed Windows can be produced in traditional square or rectangular shapes, or in a range of bespoke shapes including circular, triangular, elliptical or trapezium.

The Fixed Window is available as a 30-minute fire rated option meeting the requirements of EN 1363-1.2012. Test reports are available on request.

TECHNICAL DESCRIPTION

Standard 1.2 U-value Options 1.0 U-value 0.8 U-value

FRAME DIMENSIONS
The system has options of a 95 mm or 109 mm back to front frame sections. The system is designed to carry a range of glazing depths from 24 mm double glazing to 48 mm triple glazing units in the Passive version.
The AluClad version increases the overall back to front dimension by 11 mm.

TIMBER
All windows and doors are manufactured from engineered PEFC certified softwood timber, which is laminated & finger jointed to provide the highest consistency of quality and stability to our finished frames. A non-finger jointed option is available at extra cost if required.
On request, we can produce frames in Oak or Accoya, including softwood/hardwood combination frames.

ALUCLAD
The AluClad variants, which are available in the full range of RAL colours, create an external 'weather shield' for the timber providing a highly durable external finish which is easy to maintain and modern in appearance. This provides a best of both worlds option for customers wanting the natural appearance and warmth of timber internally, and a sleek, robust, low maintenance finish externally.

PAINT & PRESERVATIVE
Using Teknos water based coating systems Norwood timber windows & doors can be supplied in any RAL or NCS colour, including dual colour. All timber is dipped or sprayed with Teknos timber preservative to provide protection against wood destroying and wood discolouring fungi which satisfies the performance requirements of EN 599-1.

COLOUR OPTIONS
The standard product colour of windows and doors in both timber and AluClad variants is white (RAL 9010 or NCS S 0502Y) but all products are available in the full range of RAL or NCS colours.

GLAZING OPTIONS AND PERFORMANCE
All Norwood windows and doors can be supplied with double or triple glazing and can achieve a maximum u- value performance of 0.8 W/m²K to meet the most demanding thermal standards including Passive.
Glazing options include toughened safety, laminated, acoustic and solar control to meet most projects requirements. Acoustic performance to 44db and g-values to 0.23 are achievable.

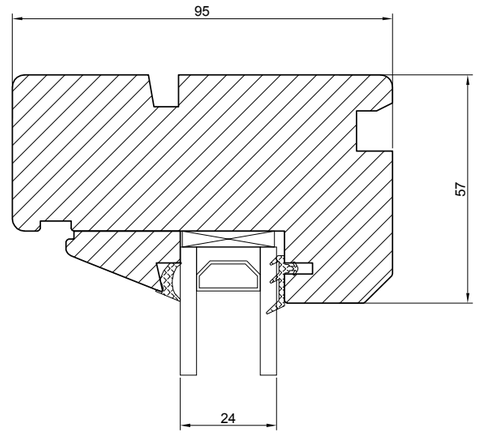
Frames are supplied pre-glazed from the factory to guarantee the highest quality and provide optimum technical performance though for health & safety reasons very large frames may be supplied unglazed for glazing on site after installation.

CILLS, COUPLERS, GLAZING BARS AND ANCILLARIES
A large range of cills, couplers, glazing bars and ancillary profiles are available - see separate datasheets for information.

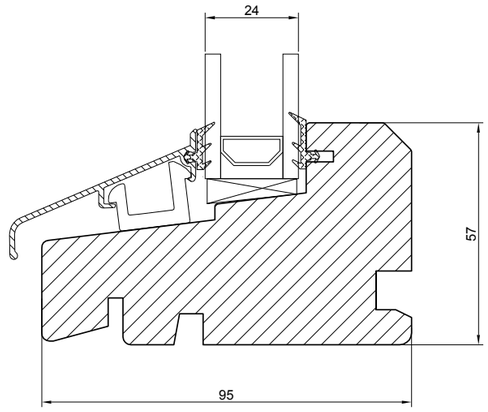
MARKET SECTOR PRODUCT SUITABILITY
Norwood window and door systems are designed to provide outstanding solutions for the following market sectors:

- Offsite Construction
- Commercial Installations
- Home Improvement and Self Build Installations
- New-build Construction

FIXED WINDOW TIMBER

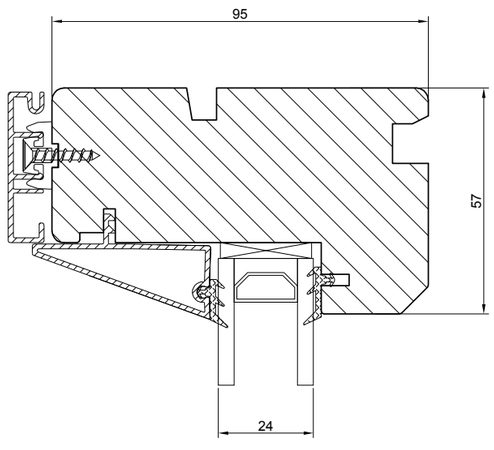


Head view

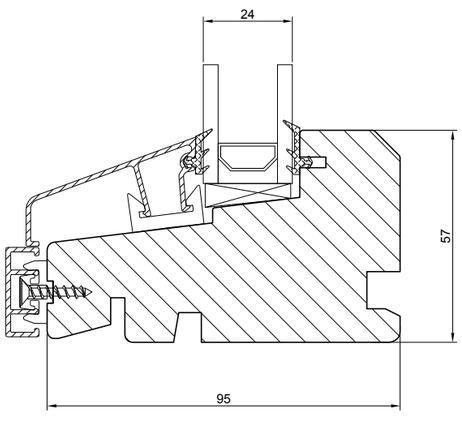


Bottom view

FIXED WINDOW WITH ALUCLAD



Head view



Bottom view

Vetro Trade Frames

Tel - 0131 564 0997
Email - info@vetrotrade.co.uk

Norwood

www.vetrotrade.co.uk

All specifications are accurate at the time of going to print but may alter over time. The manufacturer cannot be held responsible for any errors or omissions.

Version 02/2026