

Aluminium

Product Guide



APPLICATION

Suitable for all residential and light use applications

Slim sight line, with deeper frame section, ideal for larger openings and vents

KEY FEATURES

High thermal performance window suitable for all residential applications

Profiles extruded from 100% recycled aluminium billet

Will achieve under 1.6w/m²K when used in conjunction with correct double glazed sealed unit

Extended Polyamide thermal breaks provide excellent thermal performance.

High Quality – marine quality polyester powder coated finish – with 25 year guarantee*

TECHNICAL PERFORMANCE

U Value - 1.6W/m²K using correct sealed unit

Doc L 2010 - Yes

Frame Depth - 53mm

Glass - 24mm, 28mm or 32mm double or triple glazed unit

WER Rating - A

BRE Rating - A



Classic Window

Stanbrook and Nicholson's CLASSIC window series is our benchmark direct-fix aluminium window system.

Offering a high quality, thermally efficient aluminium window system and representing excellent value for a high quality aluminium window, all components are manufactured in the UK using 100% recycled aluminium billet.

As with all of our aluminium window and door products, our Classic windows feature a polyamide thermal break between the aluminium inner and outer frame, allowing the Classic to achieve its excellent thermal performance.

Boasting a very low-profile system for direct fix to your home, the Classic is available in the most traditional window frame profiles, allowing your home or property to retain the correct style and features to virtually any design of UK home from the 20th Century to the current day.

The Classic is also available in ultra modern /contemporary flat frame profiles – all built around the same engineered, core frame.

The series boasts a marine quality polyester powder coated finish as standard – with a 25 year guarantee*. Finish options are almost unlimited for this window system and we offer the powder coated finish in any of 200 RAL Classic colours*. Colour matching is also available, alongside the choice of gloss, matte, satin or textured finishes.

Most recently we have added highly realistic "wood structure" finishes to this list - which we believe is one of the most realistic available on the market today. Offering the look and style of timber windows, with minimal maintenance and 25 year peace of mind on finishes/coatings.

We believe our classic window system represents an excellent balance between value, superb quality and thermal performance and we recommend this window system as a consideration for a majority of replacement projects or renovations.

*See our company brochure for more information on colours, finishes and guarantees

The Showroom, 257 Guildford Road, Effingham, Surrey. KT24 5NP













APPLICATION

All general light use applications

An enhanced system designed to comply with the revisions to the Building Regulations Document L 2010

KEY FEATURES

HA contemporary system, which can achieve Window Energy 'A 'Rating

rofiles feature an extended polyamide

Thermal break to enhance thermal performance

Fabrication is by method of crimped or mechanical

Ovolo, chamfered or square profiles

TECHNICAL PERFORMANCE

U Value - 1.6W/m²K using correct sealed unit

Doc L 2010 - Yes

Frame Depth - 59mm

Glass - 28mm to 38mm double or triple glazed

WER Rating - B



Contemporary Window

Bring your property into the 21st century with Stanbrook & Nicholson's Contemporary Window Series.

The construction process these windows go through is designed to maximise robustness, ensuring you a window that offers excellent day-to-day performance without demanding excessive maintenance. They've also derived their looks from our more traditional products, with slim sight lines that would suit virtually any type of property.

With its polyamide thermal break between the aluminium inner and outer frame, the Contemporary window series guarantees a high quality, thermally efficient aluminium window system.

The Contemporary window series also offers a more ornate finish with an ovolo finish to the external edge of the sash and outer frame. With a frame width of 59.5mm and a frame to bead depth of 84.5mm this window is available as a B rated energy rated window.

The series boasts a single or dual color marine quality polyester powder coated finish as standard – with a 25 year guarantee*. Finish options are almost unlimited for this window system and we offer the powder coated finish in any of 200 RAL colours*. Colour matching is also available, alongside the choice of gloss, matte, satin or textured finishes.

Thermal efficiency and capable performance are at the heart of our Contemporary Window Series but so is expert craftsmanship, with all its components manufactured in the UK using 100% recycled aluminium billet.

*See our company brochure for more information on colours, finishes and guarantees

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APPLICATION

Suitable for all residential and light use applications

Slim sight line, with deeper frame section, ideal for larger openings and vents

KEY FEATURES

Our highest thermal performance window suitable for all general use applications

Will achieve U Values under 1.6w/m²K when used in conjunction with correct double glazed sealed unit

Elite direct fix windows will achieve A ratings on both Window Energy and BRE Green Guide Ratings

Extended and chambered Polyamide thermal breaks provide excellent thermal performance

TECHNICAL PERFORMANCE

U Value - 1.6W/m²K or better using correct sealed unit

Doc L 2010 - Yes

Frame Depth - 70mm

Glass - 24mm, 28mm double or triple glazed unit

Window Energy Rating - A



Elite Window

The Elite is Stanbrook and Nicholson's highest quality and most thermally efficient aluminium window.

Our 'Elite' window features several extended, chambered polyamide thermal breaks within the frame, providing excellent thermal performance and meeting both Window Energy Rating and BRE Green Guide A ratings.

Elite windows are available in a range of external frame styles, around the same thermally efficient chambered thermal break. Frame styles are available to meet the requirements of your home or project from traditional ovollo and chamfered frame sections to ultra modern square edge frame profiles. Multi point espague locking is a standard feature for high security.

A wide range of finishes are available, up to 200 RAL colours, dual colours (inside and out), the latest dual colour/textured finishes and highly realistic wood-grain effects. Powder coating is to marine quality, with a 25 year finish guarantee.*

Elite offers a great value solution for a new build project or replacement residential windows, where premium quality maximum thermal efficiency is required.

. *See our company brochure for more information on colours, finishes and quarantees

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