



Sigma Series Fixed

The Sigma Series Fixed Window offers clean contemporary styling with outstanding thermal performance, making it ideal for both residential and commercial applications.

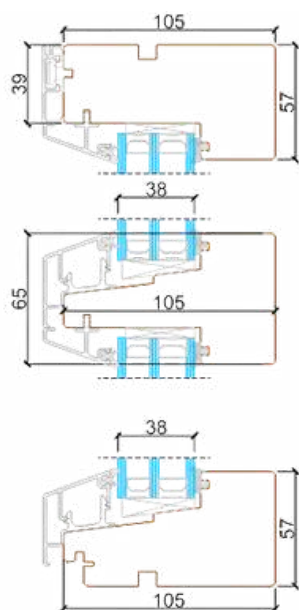


Manufactured from high-performance laminated timber with a slim modern profile, it provides strength, stability and refined aesthetics. Optional external aluminium cladding delivers a durable, low-maintenance finish, with precision-mitred corners for a seamless premium appearance.

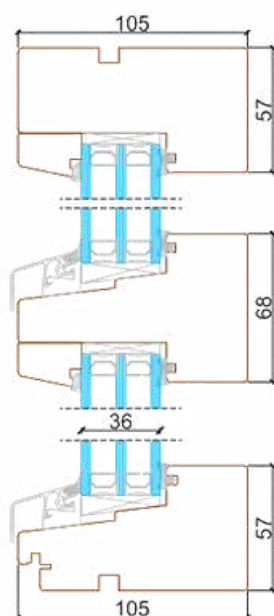


Designed to maximise natural light and uninterrupted views, the fixed light configuration allows larger glazed areas and excellent structural performance. A wide range of shape options is available, including arched, angled, gable and bespoke designs, together with contemporary glass-to-glass corner solutions. The Sigma Series Fixed Window delivers simplicity, durability and elegant modern design.

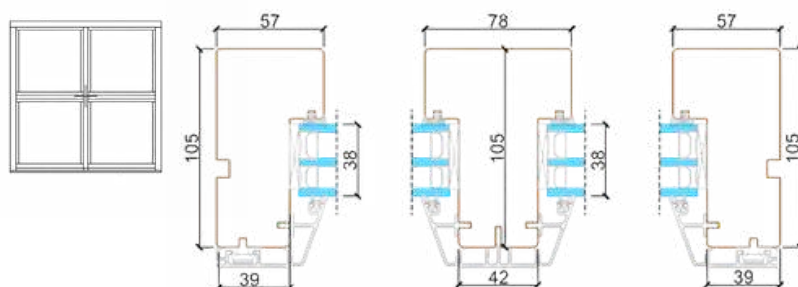
ALUMINIUM CLAD TIMBER- VERTICAL SECTION



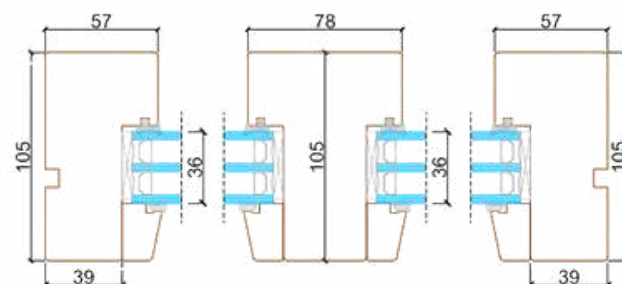
TIMBER- VERTICAL SECTION



ALUMINIUM CLAD TIMBER- HORIZONTAL SECTION



TIMBER- HORIZONTAL SECTION



Environmentally Sustainable

Our timber is sourced from responsibly managed forests, ensuring a certified and sustainable supply chain. As a natural material, timber plays a vital role in reducing carbon impact by acting as a carbon sink, continuing to store CO₂ even after it has been harvested and manufactured into building products.

For every tree felled, multiple saplings are replanted, supporting biodiversity, improving air quality, and promoting long-term forest regeneration.

All timber components are fully engineered and profiled prior to receiving a factory-applied protective treatment, ensuring consistent coverage, enhanced durability, and long-term performance. Combined with the natural durability of laminated timber, this delivers a reliable and robust service life.

Glazing

A wide range of glazing solutions are available with U-values ranging from 1.2W/m²k to 0.8W/m²k. Whether specifying obscure, acoustic or solar control our Sigma series is designed to meet future performance requirements while exceeding current standards.

Key Features

- High-performance laminated timber construction
- Slim modern profile for increased glass area
- Optional aluminium clad exterior
- Precision-mitred aluminium corners for a premium finish
- Excellent thermal efficiency and airtightness
- Large glazed units available
- Arched, angled, gable and bespoke shapes available
- Contemporary glass-to-glass corner options
- Durable, low-maintenance design
- Ideal for feature glazing and panoramic openings

TECHNICAL SPECIFICATION

- ✓ BS644
- ✓ GLAZING IN ACCORDANCE WITH EN1279
- ✓ PAS24: 2022 TESTED & CERTIFIED
- ✓ PART Q
- ✓ BS6375 TESTED & CERTIFIED
- ✓ SECURED BY DESIGN
- ✓ TIMBER PRESERVATIVE TREATED
- ✓ PEFC CERTIFICATION
- ✓ NORTHERN EUROPEAN REDWOOD (OTHER SPECIES AVAILABLE)
- ✓ U VALUES FROM 1.2W/M²K - 0.8W/M²K



DIMENSIONAL PROPERTIES

FRAME DEPTH:	TIMBER = 105MM OR 115MM ALUMINIUM CLAD = 115MM OR 125MM
MIN WIDTH:	450MM
MAX WIDTH:	3400MM
MIN HEIGHT:	450MM
MAX HEIGHT:	3400MM
MAX WEIGHT:	300KG

*Details shown above may be subject to change due to glazing specification.