



# TRADITIONAL SASH WINDOWS

MADE FROM SPECIALIST TIMBER





## KEY FEATURES

### REDUCING ENVIRONMENTAL IMPACT. IMPROVING PERFORMANCE

Accoya® is wood, but not as you know it. It is modified timber in which a process called acetylation, a cutting-edge patented technology, enables it to resist rot, defy the elements and stay strong for decades. Guaranteed for 50 years above ground and 25 years in ground or freshwater, its performance and properties are remarkable. From joinery for the home to bridges submerged in water, Accoya long-life wood is a leading material that stands up to every application challenge – decking, wood cladding and more.

Zylefenster's trusted partnership with Accoya delivers the highest quality engineered product from the best material. We are proud to be an approved and certified Accoya manufacturer.



#### DIMENSIONALLY STABLE

Swelling and shrinkage reduced by 75% or more

Doors and windows open effortlessly year round

Reduced maintenance costs.



#### OUTSTANDING DURABILITY

Lasting 50 years above ground, 25 years in ground/freshwater Class 1 durability, surpassing even teak

Virtually rot proof

70 year minimum service life stated by TRADA.



#### BAREFOOT FRIENDLY

Ideal for all decking situations in extreme temperatures

Low thermal gain

Splinters are much less likely than other wood species when used for decking.



#### EXCELLENT MACHINABILITY

Easy to machine and process

No special tools are required.



#### FROM SUSTAINABLE SOURCES

From FSC® and other regionally certified woods

Naturally renewable.



#### PERFECT FOR COATING

Improved stability means coatings last up to two times longer

Easier to coat, less preparation and sanding required.



#### CONSISTENT QUALITY THROUGHOUT

Consistent, measurable modification quality from surface to core

No need to apply chemical preservatives when cut or planed

Reduced maintenance costs.



#### RETAINED STRENGTH & HARDNESS

The process does not compromise the wood's strength

Hardness is increased

High strength-to-weight ratio makes it suitable for challenging applications.



#### NATURALLY BEAUTIFUL WOOD

Process does not compromise the wood's natural beauty

Reduced maintenance costs.



#### NATURALLY INSULATING

Offers improved insulation in comparison with commonly used hardwood and softwood species

Ideal for applications where energy conservation is important.



#### NON-TOXIC & RECYCLABLE

Protects the environment from the harmful effects of common treatments

May be safely reused, recycled and incinerated.



#### INSECT BARRIER

Indigestible to a wide range of insects, including termites

Greatly reduced vulnerability.





CONSERVATION RANGE

Our highest specification windows, designed for period or new build homes to improve thermal, acoustic and security performance.

The Conservation Range includes Box Sash, Spring Balance and Tilt & Slide windows.

18mm or 22mm glued on bars with a choice of profiles

Wide range of ironmongery available

Internal spacer bar

Argon or Krypton filled 24mm glazed unit

160mm deep hardwood sill



HERITAGE RANGE

Our Heritage range windows are predominantly used in listed buildings and conservation areas and are designed to replicate traditional single glazed windows.

Available as single glazed or with individual slimline sealed units with enhanced thermal and acoustic performance.

Solid bars with a choice of profiles

Wide range of ironmongery available

Traditional external putty faced finish

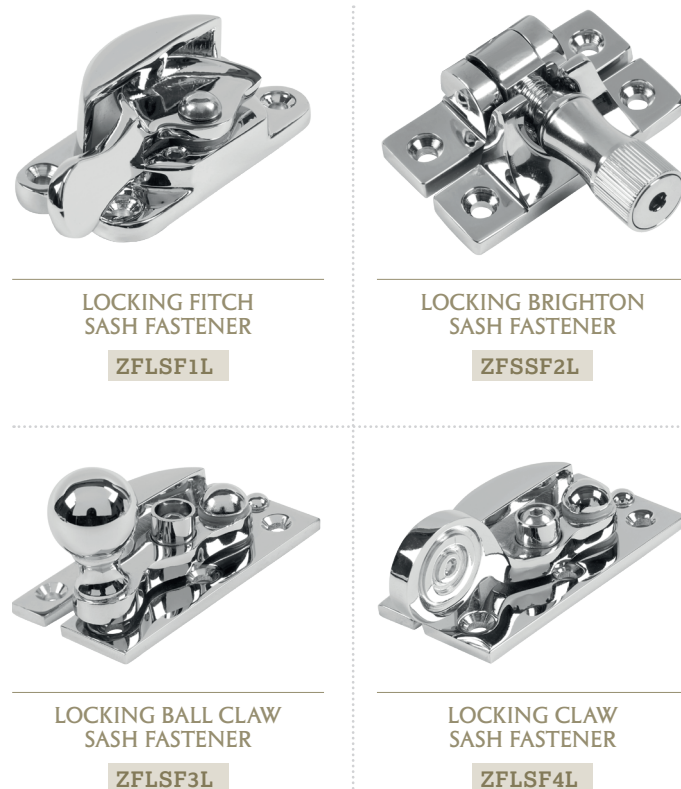
Krypton filled 12mm – 14mm slimline unit with replica historic glass

140mm deep hardwood sill



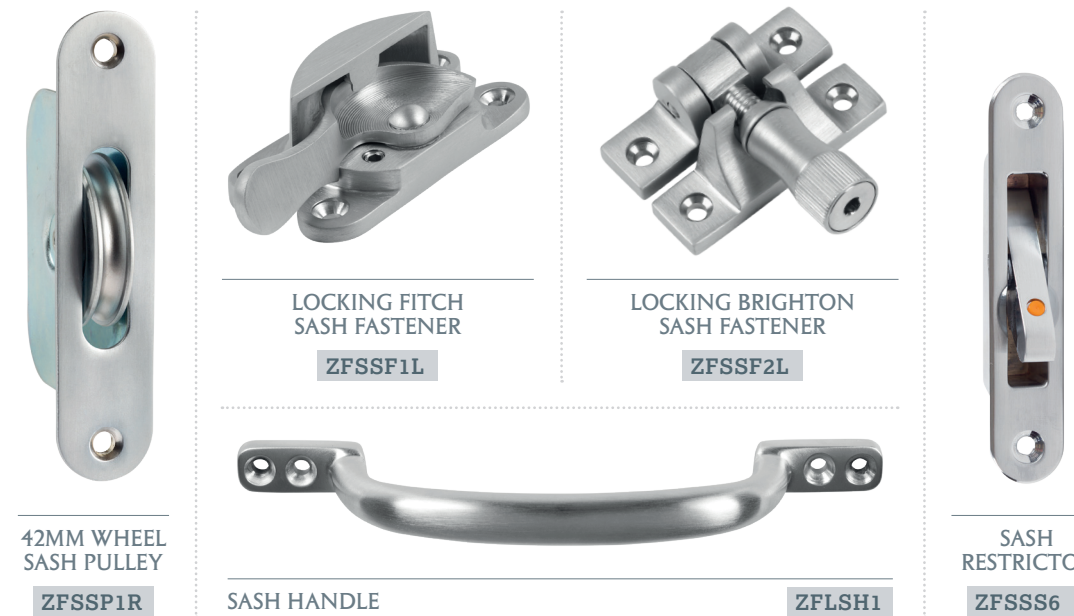
## IRONMONGERY PREMIUM RANGE

Our Premium Range is the highest quality, UK manufactured ironmongery available. Supplied on request.



## IRONMONGERY STANDARD RANGE

Our standard range includes UK manufactured ironmongery alongside well sourced imported ironmongery to give you the best quality and value for money. Available in polished chrome, satin chrome and polished brass.



For projects involving English Heritage or specialist designs we are able to offer a custom pattern making service on hardware items. Plus we'll do our best to match any finish you may be using elsewhere on a project such as Gold Plating or PVD Coatings. The projects do need to be of a respectable size to make these services cost effective.



