



Wandsworth
Sash Windows

Timber Technical Guide



Handcrafted by us, perfection for you

Wandsworth Sash Windows is a trading name of Sanford Group Limited
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Timbers We Use

At Wandsworth Sash Windows, all of our products are bespoke and timber is ordered in specifically for your order. We do not stock timber in our workshop as this can cause twisting and distortion. We have a range of standard timbers that we use but we can use any timber you would like to specify.

Our standard timbers are listed below and some popular other options are also specified.

European Redwood – Softwood

Our standard softwood for sash windows and casement windows is European redwood. Below is an image of the timber.



Below we have specified the properties of this timber.

Botanical Name	<i>Pinus sylvestris</i>
Physical/Structural Properties	Strong and moderately hard
Moisture Content	14 - 16%
Density	510kg/m ³
Origin	Finland/Sweden/Norway
Environmental Credentials	FSC/PEFC

Utile – Hardwood

Utile is our standard hardwood that is used for doors and hardwood windows. Below is an image of the timber.



Below we have specified the properties of this timber.

Botanical Name	<i>Entandrophragma utile</i>
Physical/Structural Properties	Similar to American mahogany
Moisture Content	14 - 16%
Density	660kg/m ³
Origin	West & Central Africa
Environmental Credentials	FSC

Meranti - Hardwood

Meranti is used for the cills of all of our windows and doors. Below is an image of the timber.



Below we have specified the properties of this timber.

Botanical Name	<i>Shorea spp</i>
Physical/Structural Properties	There is a wide variation in the strength properties of the various merantis and red seraya due to the differences in density and the number of species involved
Moisture Content	14 - 16%
Density	710kg/m ³
Origin	Malaysia
Environmental Credentials	PEFC

Accoya – Modified Softwood

Accoya is a treated softwood that is sourced from multiple wood species that are either FSC or regionally certified.



Below we have specified the properties of this timber.

Botanical Name	Multiple species
Physical/Structural Properties	Not for structural application
Moisture Content	8%
Density	Avg. 510kg/m ³
Origin	Holland
Environmental Credentials	PEFC

Additional Information

There are a large number of technical drawings available on our website. If you would like printed copies of these, please email info@sashwindows.london or call 0207 924 7303.

If you would like to discuss your specific requirements with our technical department, please call 0203 576 7500 and ask for the technical department.