WOW I MADE THAT!

Glulam

- Especially suitable for long span, load-bearing widths.

- Exceptionally strong, used for load-bearing structures where visual appearance is important.

- Versatile material that can be shaped, helping to form spacious buildings.

- Good tensile characteristics make it ideal for bridges.

- Environmentally friendly, low energy product.

Specification

- Made from layers of parallel timber laminates glued together under high pressure.

- Glue is weather resistant and can be either dark or light.

- Excellent fire safety; slow to char, the uncharred section retains its strength.

Standard widths

- From 90mm - 240mm
- Special widths: 265mm and 290mm

Standard lengths

- Up to 2050mm
- Maximum length 31000mm

Species

- Mainly spruce and pine

WOW I MADE THAT! is an education programme by the BWF.

Laminated Veneered Timber

- Laminated Veneered Timber (LVT) is a modern engineered product, manufactured from rotary peeled veneers glued into continuous panels.

- Excellent bending resistance, tension and compression properties.

- Greater load-bearing capacity than traditional materials.

- Reduced twisting, warping and splitting.

- Easy to build with, providing savings in cost/time.

- Laminated structure can create elegant features.

- Ideal for wall studs because of straightness.

- Can be used for horizontal and vertical solutions.

- Provides dimensional precision, giving architects and specifiers greater design possibilities.

- Good for long spans, with minimal deflection.

- Used for roof and floor joists and lintels/framework studs.

- Ideal for renovation work where strength is needed.

- Timber comes from sustainably managed forests.

Prola

Prolam®

Kerto®

Specification

- 1.8m wide panels can be cut to beam sizes.

- Grain runs longitudinally through the veneer layers.

- Specially kiln dried to 10% moisture content.

Standard widths

- From 20mm - 600mm

Maximum length

- 26m
- Maximum length 31000mm

Thicknesses

- From 27mm - 75mm

Kerto® is a registered trade mark of Finnforest.
Prolam® is a registered trade mark of UPM.

For more information: www.finnforest.co.uk, www.merk.de, www.wisa.com, www.storaenso.com, www.woodforgood.com