



### SURFACE QUALITY

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sanded, 80 grit, Board and Beam BauBuche S  
also available unsanded.

### PACKAGING

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Bundles are wrapped using flat film, bearers are fixed with straps.

### SPECIFICATIONS

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#### Dimensional tolerances

Boards and Beams	length tolerance	± 5 mm
	width tolerance	± 2 mm
	height tolerance beam	$h \leq 400 \text{ mm}$ + 4 mm / - 2 mm $h > 400 \text{ mm}$ + 1 % / - 0,5 %
	thickness tolerance (board)	± 1 mm
Panel	length tolerance	± 5 mm
	width tolerance	± 1 %
	thickness tolerance	± 1 mm
	cross-section angle	max. deviation from right angle: 1.1°

Wood moisture content ca. 8 %

the stated tolerances refer to a target moisture of 8% ex works Kreuzburg.

The swelling and shrinking behaviour of higher equilibrium moisture contents must be taken into account.

Gluing phenolic resin adhesive (dark glued joint)

Formaldehyde class E 1 as per EN 13986

Utilisation class 1 and 2 as per EN 1995-1-2

Fire behaviour class Class E as per EN 13501:2007 + A1:2009

Declaration of performance available in the download area at [www.pollmeier.com](http://www.pollmeier.com)

National technical approval glued laminated timber made from beech laminated veneer lumber Z-9.1-837

Mean density  $\rho = 800 \text{ kg/m}^3$

### PAINT COAT/WOOD PROTECTION VARNISH

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**BauBuche may never be directly exposed to weather, appropriate storing has to be arranged for!**  
In case a short-term direct exposure to weather cannot be prevented during construction, we recommend to apply a moisture protection coating, e.g. BauBuche Varnish (approx. 120 g/sqm, available at Koch und Schulte GmbH & Co.KG, 57645 Nister, [www.kochundschulte.de](http://www.kochundschulte.de)) or similar products.

### PRE-CUTTING

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on request

### SUPERELEVATION

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on request