

No CE markings for Wood Adhesives

Information Leaflet by Technical Committee on Wood Adhesives (TKH)

The CE marking means "Communautés Européennes". It is the outer certification mark indicating that a product meets the requirements imposed on the manufacturer by the European Community. It can and must be used only if the product is subject to a regulation which requires a CE marking (e.g. the Construction Products Regulation).

By using the CE marking on a product, the responsible manufacturer or importing agent declares that:

- the product meets all applicable specifications of the European Community, and
- all prescribed procedures for assessing conformity (e.g. hazard analysis, risk assessment, verification of compliance with standards) have been carried out.

The CE marking on a product – or on the packaging – informs the customer about the conformity of the product. The CE marking is the product's technical passport within the EU. It is therefore not a marking of quality, but rather a marking of administration, intended to make it easier for the labour inspectorate of the EU states to verify if a product is allowed to be sold (to be placed on the market).

CE marking obligations apply to all construction products which are covered by a harmonised standard. Which standards apply in the individual case can be checked in the Register of the European Commission which is published regularly in the EU Official Journal.

In addition, the CE marking obligation also applies to construction products which are not covered or not fully covered by a harmonised standard if a European Technical Assessment has been issued by EOTA upon request of a manufacturer. References to the European Assessment Documents are published by the Commission.

Bonded load-bearing timber components (glulam beams, glued laminated timber, etc.) are construction products which are covered by a harmonised European standard EN 14080. For products according to DIN EN 14080, the manufacturer issues a declaration of performance which provides the basis for CE marking. Among other information, the declaration of performance also includes the bond strength.

Adhesives which are used in the manufacture of load-bearing timber components are categorised into adhesive types I or II according to the standards DIN EN 301 or DIN EN 1542. The timber components can be tested using different test methods, the delamination method or shear test.

Wood adhesives – regardless of whether they are intended for load-bearing or non-bearing applications – are not allowed to be labelled with a CE marking because they are neither covered by a harmonised standard nor has a European Technical Assessment been issued for them.

The information and tips provided in this information leaflet reflect to the best of our knowledge the current state of technology. They are only intended for information purposes and as a non-binding guideline. As a result, they cannot be used as a basis for deriving any warranty claims.