
Lepila za nosilne lesene konstrukcije - Preskusne metode - 5. del: Določanje najdaljšega časa za montažo (sestav) pri referenčnih pogojih

Adhesives for load-bearing structures - Test methods - Part 5: Determination of maximum assembly time under referenced conditions

Klebstoffe für tragende Holzbauteile - Prüfverfahren - Teil 5: Bestimmung der maximalen Antrockenzeit bei Referenzbedingungen

Adhésifs pour structures portantes en bois - Méthodes d'essai - Partie 5: Détermination du temps d'assemblage maximal dans des conditions de référence

Ta slovenski standard je istoveten z: prEN 302-5

SIST EN 302-5:2013

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English Version

**Adhesives for load-bearing structures - Test methods - Part 5:
Determination of maximum assembly time under referenced
conditions**

Adhésifs pour structures portantes en bois - Méthodes
d'essai - Partie 5: Détermination du temps d'assemblage
maximal dans des conditions de référence

Klebstoffe für tragende Holzbauteile - Prüfverfahren - Teil 5:
Bestimmung der maximalen Antrockenzeit bei
Referenzbedingungen

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 193.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

This draft European Standard was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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COMITÉ EUROPÉEN DE NORMALISATION
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Foreword

This document (prEN 302-5:2011) has been prepared by Technical Committee CEN/TC 193 “Adhesives for wood and derived timber products”, the secretariat of which is held by AENOR.

This document is currently submitted to the CEN Enquiry.

This document will supersede ENV 302-5:2001.

This document is one of a series dealing with adhesives for use with timber structures, and is published in support to EN 1995 *Eurocode 5: Design of timber structures*. The series consists of a classification and performance requirements for phenolic and aminoplastic polycondensation adhesives for use in different climatic conditions (EN 301), five test methods (EN 302 Parts 1 to 4 and EN 15416-2) used to assess the performance of adhesives after specified heat and humidity treatments, and three test methods (EN 302 Parts 5 to 7) to characterize the working properties of the adhesive.

EN 301, EN 302 Parts 1 to 7 and EN 15416-2 have the following titles.

EN 301, *Adhesives, phenolic and aminoplastic, for load-bearing timber structures — Classification and performance requirements*

EN 302, *Adhesives for load-bearing timber structures — Test methods*

- *Part 1: Determination of longitudinal tensile shear strength*
- *Part 2: Determination of resistance to delamination*
- *Part 3: Determination of the effect of acid damage to wood fibres by temperature and humidity cycling on the transverse tensile strength*
- *Part 4: Determination of the effects of wood shrinkage on the shear strength*
- *Part 5: Determination of the maximum assembly time under referenced conditions*
- *Part 6: Determination of the minimum pressing time under referenced conditions*
- *Part 7: Determination of the working life under referenced conditions*

EN 15416-2, *Adhesives for load bearing timber structures other than phenolic and aminoplastic — Test methods — Part 2: Static load test of multiple bondline specimens in compression shear.*

Safety statement

Persons using this document should be familiar with the normal laboratory practice, if applicable. This document cannot address all of the safety problems, if any, associated with its use. It is the responsibility of the user to establish appropriate safety and health practices and to ensure compliance with any regulatory conditions.

Environmental statement

It is understood that some of the material permitted in this standard may have negative environmental impact. As technological advantages lead to better alternatives for these materials, they will be eliminated from this standard to the extent possible.

prEN 302-5:2011 (E)

At the end of the test, the user of the standard shall take care to carry out an appropriate disposal of the wastes, according to local regulation.

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