

Adhesives for load-bearing timber structures — Test methods —

Part 2: Determination of resistance to delamination

The European Standard EN 302-2:2004 has the status of a
British Standard

ICS 83.180

National foreword

This British Standard is the official English language version of EN 302-2:2004. It supersedes BS EN 302-2:1992 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PRI/52, Adhesives, which has the responsibility to:

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- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
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d'essai - Partie 2: Détermination de la résistance au
dé laminage

Klebstoffe für tragende Holzbauteile - Prüfverfahren - Teil 2:
Bestimmung der Delaminierungsbeständigkeit

This European Standard was approved by CEN on 16 April 2004.

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Foreword

This document (EN 302-2:2004) has been prepared by Technical Committee CEN/TC 193 “Adhesives”, the secretariat of which is held by AENOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2005, and conflicting national standards shall be withdrawn at the latest by January 2005.

This document supersedes EN 302-2:1992.

This document is one of a series dealing with adhesives for use with timber structures, and is published in support of Eurocode No. 5 “Common unified rules for timber structures”. The series consists of a classification and performance requirements for two types of phenolic and aminoplastic adhesives for use in different climatic conditions (EN 301), four test methods (EN 302 Parts 1 to 4) used to assess the performance of adhesives after specified heat and humidity treatments, and three test methods (ENV 302-5 and EN 302 Parts 6 and 7) to characterise the working properties of the adhesive.

EN 301 and EN 302 Parts 1 to 4 and Parts 6 and 7 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 bond strength in 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 6: *Determination of the conventional pressing time*

Part 7: *Determination of the conventional working life*

ENV 302-5:2001 has the title ‘*Adhesives for load-bearing timber structures — Test methods — Part 5: Determination of the conventional assembly time*’.

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