

DIN EN 302-2:2017-11 (E)

Adhesives for load-bearing timber structures - Test methods - Part 2: Determination of resistance to delamination

Contents	Page
European foreword	3
Introduction	4
1 Scope	6
2 Normative references	6
3 Principle	6
4 Apparatus	6
5 Method	7
5.1 Selection of timber	7
5.2 Preparation of the bonded members	7
5.2.1 Bonded members with thin glue lines	7
5.2.2 Bonded members with 2 mm glue lines	8
5.3 Preparation of test pieces	9
5.3.1 Bonded members with thin glue lines	9
5.3.2 Bonded members with 2 mm glue lines	9
5.4 Test procedures	9
5.4.1 General	9
5.4.2 High temperature procedure (for type I adhesives)	9
5.4.3 Low temperature procedure (for type II adhesives)	10
5.5 Measurement and evaluation of delamination	11
6 Expression of results	12
7 Test report	12
7.1 The adhesives	12
7.2 Preparation of test pieces and testing procedure	13
7.3 Test results	13
Bibliography	14