DIN EN 302-8:2023-07 (E)

Adhesives for load-bearing timber structures - Test methods - Part 8: Static load test of multiple bond line specimens in compressi on shear

Contents

Page

European foreword 3

Introduction 4

1 Scope 6

2 Normative references 6

3 Terms and definitions 7

4 Principle 7

5 Apparatus 7
5.1 Test jig 7
5.2 Equipment for climate control 10
5.3 Testing machine 10

6 Test specimens 10
6.1 Selection of wood 10
6.2 Preparation of the laminated members 10
6.2.1 Test pieces with close contact glue line 10
6.3 Preparation of test specimens 17

7 Test procedure 18
7.1 Application of load 18
7.2 Test climates 19
7.3 Measurements and evaluation of result 19

8 Test report 19
8.1 The adhesives 19
8.2 Preparation of test pieces and testing procedure 20
8.3 Test results 20