DIN EN 301:2013-12 (Engli sch)

Adhesives, phenolic and aminoplastic, for load-bearing timber structures - Classification and perfo rmance requirements

Contents

Page

Foreword 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 6

4 Classification 7

5 Requirements 9
5.1 General 9
5.2 Tensile shear test 10
5.3 Delamination test 11
5.4 Fibre damage test 11
5.5 Shrinkage test 12
5.6 Static load test 12
5.7 Type testing of separate application finger joint adhesive 12

6 Working properties of the adhesive 12
6.1 General 12
6.2 Physical properties of adhesive prepared for use 12
6.3 Use of the adhesive 13

Annex A (normative) Delamination test for finger joints with separate spread of adhesive and finger 14

A.1 Production of the specimens 14
A.2 Testing 14

Bibliography 16