

ISO 12579:2007-10 (E)

Timber structures - Glued laminated timber - Method of test for shear strength of glue lines

| Contents | | Page |
|--------------------|--|-------------|
| Foreword | | iv |
| Introduction | | v |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 4 | Symbols and abbreviated terms | 2 |
| 5 | Principle | 2 |
| 6 | Test samples and test specimens | 2 |
| 6.1 | Test samples | 2 |
| 6.2 | Test specimens | 3 |
| 6.3 | Alternative test specimens | 4 |
| 6.4 | Adjustments to results for alternative test specimens | 5 |
| 6.5 | Rectangular-prism test specimens from wide glulam timber members | 5 |
| 7 | Apparatus | 6 |
| 7.1 | Testing machine | 6 |
| 7.2 | Shearing apparatus | 6 |
| 8 | Procedure | 7 |
| 9 | Results | 7 |
| 9.1 | Calculation of shear stress | 7 |
| 9.2 | Test report | 8 |