

DIN EN 12369-1:2025-11 (E)

Wood-based panels - Characteristic values for structural design - Part 1: OSB, particleboards and fibreboards

| Contents | | Page |
|--|---|-------------|
| European foreword | | 3 |
| 1 | Scope | 4 |
| 2 | Normative references | 4 |
| 3 | Terms, definitions and symbols | 4 |
| 3.1 | Terms and definitions | 4 |
| 3.1.1 | Characteristic values | 5 |
| 3.1.2 | Service classes | 5 |
| 3.2 | Symbols | 6 |
| 3.2.1 | Main symbols | 6 |
| 3.2.2 | Subscripts | 6 |
| 4 | General | 7 |
| 5 | Characteristic values | 7 |
| 5.1 | General | 7 |
| 5.2 | OSB (EN 300) | 7 |
| 5.2.1 | General | 7 |
| 5.3 | Particleboards (EN 312) | 11 |
| 5.3.1 | General | 11 |
| 5.4 | Fibreboards (EN 622-2 and EN 622-3) | 19 |
| 5.4.1 | General | 19 |
| 5.5 | MDF (EN 622-5) | 23 |
| 5.5.1 | General | 23 |
| Annex A (informative) Format for the presentation of the characteristic values | | 30 |
| Bibliography | | 32 |