

# DIN EN 13489:2023-09 (E)

## Wood-flooring and parquet - Multi-layer parquet elements

---

<b>Contents</b>		<b>Page</b>
European foreword .....		3
Introduction .....		4
1	Scope .....	5
2	Normative references .....	5
3	Terms and definitions .....	5
4	Requirements .....	6
4.1	Technical requirements .....	6
4.1.1	General .....	6
4.1.2	Moisture content .....	6
4.1.3	Dimensional characteristics and limit deviations .....	6
4.1.4	Hardness .....	7
4.1.5	Finishing .....	7
4.1.6	Bonding quality for products under dry indoor conditions and for underfloor heating systems .....	8
4.1.7	Product specific requirements .....	8
4.2	Requirements for wood species .....	8
4.2.1	Introduction .....	8
4.2.2	General rules .....	8
4.2.3	Classification rules for species .....	8
4.2.4	Natural colours .....	13
4.2.5	Classification .....	13
5	Measures to extend the life span .....	13
6	Labelling .....	14
Annex A (normative)	Principles for the classification of the free class .....	15
Bibliography .....		17