

DIN EN 1910:2013-05 (E)

Wood flooring and wood panelling and cladding - Determination of dimensional stability

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Principle	4
5	Test equipment	4
6	Test specimens	5
6.1	Dimensions and shape	5
6.2	Sampling	6
6.3	Conditioning	6
7	Measurements	6
7.1	Mass	6
7.2	Dimensions of the test specimen	6
7.3	Warp	6
7.4	Moisture content	6
8	Procedure	6
8.1	Initial measurements	6
8.2	Exposure to the humid climate	6
8.3	Measurements after stabilisation in the humid climate	7
8.4	Exposure to the dry climate	7
8.5	Measurements after stabilisation in the dry climate	7
8.6	Oven drying	7
9	Calculation and expression of the results of a test specimen	7
9.1	Moisture content	7
9.2	Dimensional changes	7
9.3	Warp	8
9.3.1	Cup	8
9.3.2	Spring	8
9.3.3	Bow	8
9.3.4	Twist	8
10	Accuracy of the ten test specimens	8
10.1	Dimensional changes	8
10.2	Warp	9
11	Test report	9
Bibliography		10