

ISO 24337:2019-11 (E)

Laminate floor coverings - Determination of geometrical characteristics

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Symbols	1
5	Test apparatus	2
6	Test specimen	3
6.1	General	3
6.2	Sampling	4
7	Conditioning	4
8	Test procedure	4
8.1	Determination of thickness t	4
8.1.1	Determination of thickness, t , of an element without pre-attached underlay	4
8.1.2	Determination of thickness, t , of an element with pre-attached underlay	4
8.2	Determination of length l	5
8.3	Determination of width w	5
8.4	Determination of squareness q	6
8.5	Determination of straightness s	6
8.6	Determination of width flatness fw	7
8.6.1	Adjustment and calibration of the apparatus	7
8.6.2	Measuring	7
8.7	Determination of length flatness fl	8
8.8	Determination of openings between elements o	9
8.8.1	Assembling	9
8.8.2	Measuring	9
8.9	Determination of height difference between elements h	9
8.9.1	Assembling	9
8.9.2	Measuring	9
9	Calculations and expression of results	9
9.1	Thickness t	9
9.2	Length l	10
9.3	Width w	10
9.4	Squareness q	10
9.5	Straightness s	10
9.6	Width flatness fw	10
9.7	Length flatness fl	10
9.8	Openings between elements o	10
9.9	Height difference between elements h	10
10	Test report	10
Bibliography		12