

ISO 24338:2014-12 (E)

Laminate floor coverings - Determination of abrasion resistance

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Apparatus	1
3.1	Testing machine (for methods A and B) (see Figure 1)	1
3.2	Grit feeder and accessories (only for method B)	4
3.3	Additional material or equipment (methods A and B)	7
4	Test specimens	7
5	Procedure of method A	8
5.1	General	8
5.2	Preparation of test specimens and abrasive papers	8
5.3	Preparation of abrasive wheels	9
5.4	Determination of the abrasion rate of abrasive paper	9
5.5	Abrasion of test specimen	9
5.6	Expression of results	10
5.7	Test report	10
6	Procedure of method B	10
6.1	General	10
6.2	Maintenance of the abrading wheels	11
6.3	Operation of the abrader	11
6.4	Calibration	11
6.5	Abrasion of test specimen	12
6.6	Expression of results	13
6.7	Test report	13
Annex A (normative) Calibration and maintenance of abrasion equipment		14
Annex B (normative) Measurement of shore A hardness		18
Bibliography		19