

# ISO 4918:2016-03 (E)

## Resilient, textile and laminate floor coverings - Castor chair test

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Principle .....	1
5	Apparatus .....	2
6	Materials .....	5
7	Sampling .....	5
7.1	Textile floor coverings .....	5
7.2	Resilient floor covering .....	6
7.3	Laminate floor coverings .....	6
8	Conditioning .....	7
8.1	Textile floor coverings .....	7
8.2	Resilient and laminate floor coverings .....	7
9	Procedure .....	7
9.1	Textile floor coverings .....	7
9.1.1	General .....	7
9.1.2	Mounting of the specimens .....	7
9.1.3	Verifications of the castors .....	7
9.1.4	Preparing of the apparatus .....	8
9.1.5	Test procedures for textile floor coverings .....	8
9.2	Resilient and laminate floor coverings .....	9
9.2.1	General .....	9
9.2.2	Mounting of the specimen .....	9
9.2.3	Verification of the castors .....	10
9.2.4	Preparing the apparatus .....	10
9.2.5	Test procedure for resilient and laminate floor coverings .....	10
10	Assessment .....	10
10.1	Textile floor coverings .....	10
10.1.1	General .....	10
10.1.2	Test A -- Structural integrity assessment .....	11
10.1.3	Test A -- Appearance retention assessment .....	11
10.1.4	Test B -- Colour change assessment .....	11
10.1.5	Test C -- Structural integrity assessment .....	11
10.2	Resilient floor coverings .....	11
10.2.1	Resilient floor covering with click joints for floating installation .....	11
10.3	Laminate floor coverings .....	11
11	Calculations and expression of results .....	12
11.1	Textile floor coverings .....	12
11.1.1	Optional results for textile floor coverings .....	12
11.2	Resilient floor coverings .....	12
11.3	Laminate floor coverings .....	12
12	Test report .....	12