

# ISO 19954:2003-10 (E)

## Footwear - Test methods for whole shoe - Washability in a domestic washing machine

---

<b>Contents</b>		<b>Page</b>
Foreword .....		v
1	Scope .....	1
2	Normative references .....	1
3	Apparatus and material to be used .....	1
3.1	Washing machine .....	1
3.1.1	General .....	1
3.1.2	Washing conditions .....	2
3.1.3	Rinsing conditions .....	2
3.1.4	Wringing/Emptying conditions .....	2
3.2	Textile component .....	2
3.3	Standard grey scale .....	2
3.4	Toe spring gauge .....	2
3.5	Detergent .....	3
3.6	Water .....	3
4	Sampling and conditioning .....	3
5	Test method .....	4
5.1	Principle .....	4
5.2	Procedure .....	4
5.2.1	Initial assessment .....	4
5.2.2	Complete washing cycle .....	4
5.2.3	Assessment of damages .....	5
6	Expression of results .....	6
7	Test report .....	6
Annex ZZ (normative) Corresponding International Standards and European Standards for which equivalents are not given in the text .....		8
Bibliography .....		9