

ISO 4674-1:2016-10 (E)

Rubber- or plastics-coated fabrics - Determination of tear resistance - Part 1: Constant rate of tear methods

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Apparatus and reagents	2
5	Atmospheres for conditioning and testing	2
5.1	For conditioning	2
5.2	For testing	2
6	Time-interval between manufacture and testing	2
7	Method A -- Tongued (double-tear) test piece	2
7.1	Selection and preparation of test pieces	2
7.2	Procedure	4
7.3	Calculation and expression of results	5
7.3.1	Trace with a series of definite peaks	5
7.3.2	Trace without definite peaks	5
8	Method B -- Trouser-shaped (single-tear) test piece	6
8.1	Selection and preparation of test pieces	6
8.2	Procedure	7
8.3	Calculation and expression of results	8
9	Precision	8
10	Test report	8
Annex A (informative) Example of calculation of tear force		9
Annex B (normative) Wide-width trouser-shaped test piece		11