ISO 1421:2016-12 (E)

Rubber- or plastics-coated fabrics - Determination of tensile strength and elongation at break

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Principle 5

5 Apparatus and reagents 5

6 Atmosphere for conditioning and testing 6
6.1 For conditioning 6
6.2 For testing 6

7 Time-interval between manufacture and testing 6

8 Method 1: Strip test method 6
8.1 Sampling and preparation of test pieces 6
8.2 Procedure 7
8.2.1 Mounting the test piece in place 7
8.2.2 Operation 9
8.2.3 Slippage 9
8.2.4 Jaw breaks and the breaks outside the reference marks 9
8.2.5 Test on wet test pieces 9
8.3 Calculation and expression of results 10
8.4 Test report 10

9 Method 2: Grab test method 10
9.1 Sampling and preparation of test pieces 10
9.2 Procedure 11
9.2.1 Mounting the test piece in place 11
9.2.2 Operation 11
9.2.3 Slippage 11
9.2.4 Jaw breaks 11
9.2.5 Test on wet test pieces 11
9.3 Calculation and expression of results 13
9.4 Test report 13