DIN EN ISO 17186:2012-03 (E)

Leather - Physical and mechanical tests - Determination of surface coating thickness (ISO 17186:2011)

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Principle 4

4 Apparatus 4

5 Sampling and sample preparation 5

6 Procedure 5
6.1 General descriptions 5
6.1.1 Principles of measurement 5
6.1.2 Magnification and calibration 6
6.2 Method A -- Based on the measurement of single values on equidistant positions 6
6.2.1 Measurement using measuring marks of a suitable computer program as analysis unit of the microscope 6
6.2.2 Measurement using a light microscope fitted with a graduated scale 7
6.3 Method B -- Based on a measurement using parallel lines 8
6.3.1 Measurement using measuring lines of a suitable computer program as analysis unit of the microscope 8
6.3.2 Measurement using a light microscope fitted with a graduated scale 8
6.3.3 Measurement using a microscope fitted with a means of obtaining photographs 8

7 Expression of results 9

8 Test report 9