

# ISO 287:2017-11 (E)

## Paper and board - Determination of moisture content of a lot - Oven-drying method

<b>Contents</b>	<b>Page</b>
Foreword .....	iv
Introduction .....	v
1 Scope .....	1
2 Normative references .....	1
3 Terms and definitions .....	1
4 Principle .....	1
5 Apparatus .....	2
6 Preparation of containers .....	2
7 Sampling .....	2
8 Selection, preparation and weighing of test pieces .....	2
8.1 General .....	2
8.2 If the unit is a package that can be and may be unwrapped, or is in an unwrapped form .....	2
8.2.1 When the unit is not subdivided and not a reel .....	2
8.2.2 When the unit is composed of elements .....	4
8.2.3 When the unit is a reel .....	5
8.3 When the unit is a package that cannot or should not be completely unwrapped .....	5
8.3.1 Average moisture content for samples with known machine direction .....	5
8.3.2 Average moisture content for samples with unknown machine direction .....	6
8.3.3 Variations in moisture content of sheets or across the reel .....	6
9 Procedure .....	6
9.1 Initial drying and weighing .....	6
9.2 Drying and weighing to constant mass .....	6
10 Calculation and expression of results .....	7
10.1 Calculation .....	7
10.2 Expression of results .....	7
11 Test report .....	7
11.1 General .....	7
11.2 When an average moisture content is required .....	7
11.3 When a variation in moisture content is required .....	7
Annex A (informative) Precision data .....	9
Bibliography .....	10