

ISO 287:2017-11 (E)

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

Contents		Page
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