

ISO 16260:2025-12 (E)

Paper and board - Determination of internal bond strength

Contents

Page

Foreword.....	iv
Introduction.....	v
1 Scope.....	1
2 Normative references.....	1
3 Terms and definitions.....	1
4 Principle.....	2
5 Apparatus and technical data.....	2
5.1 Apparatus.....	2
5.2 Technical data.....	5
5.2.1 Instrument/pendulum ranges.....	5
5.2.2 Aluminium platen/anvil.....	5
5.2.3 Pendulum.....	5
5.2.4 Adhesive tape.....	6
5.2.5 Test piece.....	7
6 Sampling.....	7
7 Conditioning.....	7
8 Preparation of test assemblies.....	7
8.1 Preparation of strips.....	7
8.2 Load of preparation station.....	7
8.3 Operation of preparation station.....	7
8.4 Separation of the test pieces.....	8
9 Calibration.....	8
10 Procedure.....	8
10.1 Atmospheric conditions.....	8
10.2 Selection of instrument range.....	8
10.3 Horizontal position of the pendulum.....	8
10.4 First test assembly.....	8
10.5 Release of the pendulum.....	8
10.6 Examination of the test piece.....	8
10.7 Notation of the test value.....	8
10.8 Repetition.....	9
10.9 Use of test pieces of high internal bond strength.....	9
11 Expression of results.....	9
11.1 Mean value.....	9
11.2 Standard deviation.....	9
12 Comparison of results.....	9
13 Test report.....	9
Annex A (normative) Maintenance and calibration.....	11
Annex B (normative) Verification of device.....	13
Annex C (informative) Precision.....	15
Bibliography.....	17