

ISO 1924-2:2008-12 (E)

Paper and board - Determination of tensile properties - Part 2: Constant rate of elongation method (20 mm/min)

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Principle	2
5	Apparatus	3
6	Calibration and adjustment of apparatus	4
7	Sampling and preparation of test pieces	4
7.1	Sampling	4
7.2	Conditioning	4
7.3	Preparation of test pieces	5
8	Procedure	5
9	Calculation and report	6
9.1	General	6
9.2	Tensile strength	6
9.3	Tensile index	6
9.4	Strain at break	6
9.5	Tensile energy absorption	7
9.6	Tensile energy absorption index	7
9.7	Modulus of elasticity	7
10	Precision	8
10.1	General	8
10.2	Repeatability	8
10.3	Reproducibility	8
11	Test report	10
Annex A (normative) Calibration of the tensile testing machine		11
Bibliography		12