

ISO 1409:2020 (E)

Plastics/rubber — Polymer dispersions and rubber latices (natural and synthetic) — Determination of surface tension

Contents

	Foreword
1	Scope
2	Normative references
3	Terms and definitions
4	Principle
4.1	Method A
4.2	Method B
5	Reagents
6	Apparatus
7	Sampling
8	Procedure
8.1	Method A
8.1.1	Preparation of apparatus
8.1.2	Calibration
8.1.3	Preparation of the test sample
8.1.4	Determination
8.2	Method B
8.2.1	Preparation of apparatus
8.2.2	Calibration
8.2.3	Preparation of the test sample
8.2.4	Determination
8.2.4.1	General
8.2.4.2	Method B1
8.2.4.3	Method B2
9	Expression of results
9.1	Method A
9.1.1	Calibration against standard mass
9.1.2	Calibration against a standard liquid
9.2	Method B
10	Precision
11	Test report
Annex A	(informative) Precision
A.1	Precision of method A
A.2	Precision of method B
A.2.1	General
A.2.2	Precision results
Annex B	(informative) Correction factors of method A