

### Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Principle
5	Sampling
6	Atmosphere for conditioning and testing
7	Preparation of test specimens
8	Method A — Dynamic test
8.1	Apparatus
8.2	Test specimen preparation
8.3	Procedure for loading test specimen in clamping ring
8.4	Recording
8.5	Expressions and calculations of test results
8.6	Test report
9	Method B — Static test
9.1	Preliminary test
9.1.1	Apparatus
9.1.2	Preparation of test specimens
9.1.3	Procedure
9.2	Actual static test
9.2.1	Apparatus
9.2.2	Selection of testing parameters
9.2.3	Preparation of test specimens
9.2.4	Procedure
9.2.5	Setting of the hemispherical shape
9.2.6	Measurement of the residual deformation
9.2.7	Recording
9.2.8	Expressions and calculations of test results
9.2.9	Test report
Annex A	(informative) Example of a typical cycling graph
Annex B	(informative) Procedure for sampling
B.1	Bulk sample (number of pieces from a shipment or lot)
B.2	Number of laboratory samples
Annex C	(informative) Example of a pattern for cutting test specimens from a laboratory sample
Annex D	(informative) Method A — Dynamic test equipment
Annex E	(informative) Method B — Static test equipment