

ISO 3384-1:2011-12 (E)

Rubber, vulcanized or thermoplastic - Determination of stress relaxation in compression - Part 1: Testing at constant temperature

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 Principle	2
5 Apparatus	2
6 Test piece	3
6.1 Test piece type and test piece preparation	3
6.2 Measurement of dimensions of test pieces	4
6.3 Number of test pieces	4
6.4 Time interval between forming and testing	4
6.5 Conditioning of test pieces	4
7 Duration, temperature and test liquid	5
7.1 Duration of test	5
7.2 Temperature of exposure	5
7.3 Immersion liquids	5
8 Procedure	5
8.1 Preparation	5
8.2 Thickness measurement	5
8.3 Method A	6
8.4 Method B	6
9 Expression of results	7
10 Precision	7
11 Test report	7
Annex A (informative) Precision	9
Annex B (informative) Guidance for using precision results	11
Annex C (normative) Calibration schedule	12
Bibliography	13