DIN EN ISO 10139-1:2018-07 (E)

Dentistry - Soft lining materials for removable dentures - Part 1: Materials for short-term use (ISO 10139-1:2018)

Contents

Page

European foreword ... **3**

Foreword ... **4**

Introduction ... **5**

1 Scope ... **6**

2 Normative references ... **6**

3 Terms and definitions ... **6**

4 Classification ... **7**
4.1 Types ... 7
4.2 Classes ... 7

5 Requirements ... **7**
5.1 Shore A0 hardness ... 7
5.1.1 Shore A0 hardness at 2 h ... 7
5.1.2 Shore A0 hardness at 7 d ... 7
5.2 Consistency ... 7
5.3 Detail reproduction ... 8

6 Sampling ... **8**

7 Test methods ... **8**
7.1 Ambient conditions for testing ... 8
7.2 Shore A0 hardness ... 8
7.2.1 Apparatus ... 8
7.2.2 Procedure ... 8
7.3 Consistency test ... 10
7.3.1 Test conditions ... 10
7.3.2 Apparatus ... 10
7.3.3 Test procedure ... 10
7.4 Detail reproduction test ... 10
7.4.1 General ... 10
7.4.2 Apparatus ... 10
7.4.3 Procedure ... 11

8 Requirement for packaging, marking and instructions supplied by the manufacturer ... **13**
8.1 Packaging ... 13
8.2 Marking and manufacturer's instructions for use ... 13

Bibliography ... **15**