DIN EN ISO 7551:2023-08 (E)

Dentistry - Endodontic absorbent points (ISO 7551:2023)

Contents

Page

European foreword ... **3**

Foreword ... **4**

Introduction ... **5**

1 Scope ... **6**

2 Normative references ... **6**

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

4 Requirements ... **7**
4.1 Appearance ... 7
4.2 Length ... 7
4.3 General ... 8
4.4 Nominal size designation tolerances ... 8
4.5 Colour-coding ... 10
4.6 Taper ... 10
4.7 Absorption ... 10
4.8 Disintegration ... 10

5 Procurement of samples ... **10**

6 Measurement and test methods ... **10**
6.1 Test conditions ... 10
6.2 Visual examination ... 11
6.3 Length ... 11
6.3.1 Apparatus ... 11
6.3.2 Method ... 11
6.4 Taper and nominal size measurements ... 11
6.4.1 Apparatus ... 11
6.4.2 Method for standard and greater taper points ... 11
6.4.3 Method for variable taper absorbent points ... 13
6.5 Absorption ... 13
6.5.1 Apparatus ... 13
6.5.2 Material ... 14
6.5.3 Method ... 14
6.5.4 Interpretation of results ... 14

7 Product information ... **14**
7.1 Marking ... 14
7.2 Packaging ... 14
7.3 Labelling ... 14

Bibliography ... **17**