

ISO 20126:2022-03 (E)

Dentistry - Manual toothbrushes - General requirements and test methods

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Requirements	3
4.1	Pass-fail criteria	3
4.1.1	Pass-fail criteria except for filament end-rounding	3
4.1.2	Pass-fail criteria for filament end-rounding	3
4.2	Physical inspection	3
4.3	Tuft retention	3
4.4	Handle impact strength	3
4.5	Fatigue resistance	4
4.6	Fatigue resistance after chemical challenge	4
4.7	Filament end-rounding	4
5	Test method	4
5.1	Sampling	4
5.2	General test conditions	4
5.3	Physical inspection	4
5.4	Tuft retention test	4
5.4.1	Apparatus	4
5.4.2	Procedure	4
5.5	Handle impact test	5
5.5.1	Apparatus	5
5.5.2	Procedure	6
5.6	Fatigue resistance test	7
5.6.1	Apparatus	7
5.6.2	Procedure	8
5.7	Fatigue resistance test after chemical challenge	8
5.7.1	Apparatus and chemicals	8
5.7.2	Procedure	8
5.8	Visual inspection for filament end-rounding	9
5.8.1	General	9
5.8.2	Apparatus	9
5.8.3	Procedure	9
6	Test report	10
7	Marking and labelling	10
8	Packaging	10
Bibliography		11