

ISO 28399:2011-01 (E)

Dentistry - Products for external tooth bleaching

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Classification	2
4.1	General	2
4.2	Products for professional application	2
4.3	Products for consumer application	2
5	Requirements	2
5.1	Concentration of active ingredients for bleaching	2
5.2	Surface microhardness	2
5.3	Surface erosion	2
6	Test methods	3
6.1	Preparation of tooth specimens	3
6.2	Preparation and application of tooth bleaching product	3
6.3	Surface microhardness	3
7	Packaging, marking and information to be supplied by the manufacturer	3
7.1	General	3
7.2	Packaging	3
7.3	Marking and instructions for use	3
Annex A (informative) Test method for the measurement of hydrogen peroxide concentration		5
Annex B (informative) Test method for the measurement of erosion of enamel and dentine caused by products for external tooth bleaching		6
Annex C (informative) Test method for laboratory assessment of tooth bleaching efficacy		10
Bibliography		13