

ISO 16253:2007-10 (E)

Watch-cases and accessories - Vapour phase deposited coatings

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Requirements	2
4.1	Coating	2
4.2	Base material, processes and coatings	3
4.3	Underlayer	3
5	Test methods	3
5.1	Test samples	3
5.2	Visual inspection	3
5.3	Thickness measurement	3
5.4	Adhesion test	4
5.5	Corrosion resistance test	4
5.6	Hardness test	4
5.7	Wear resistance tests	4
5.8	Measurement of colour	4
6	Identification and marking on the product	5
6.1	Identification	5
6.2	Marking on the product	6
Annex A (normative) Visual inspection of vapour phase deposited coatings		7
Annex B (informative) Base material, process and coatings		8
Annex C (normative) Evaluation of adhesion strength using the scratch test		9
Bibliography		11