DIN EN ISO 18452:2016-09 (E)

Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of thickness of ceramic films by contact-probe profilometer (ISO 18452:20 05)

Contents

Page

European foreword 3

Foreword 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 5

4 Principle of measurement 5

5 Test environment 5

6 Apparatus 6

7 Test pieces 7

8 Procedure 8

9 Calculation 9

10 Limits to step height 9

11 Test report 10

Annex A (informative) Effect of amplification factor and levelling error on measured layer thickness 11