

DIN EN ISO 26423:2016-11 (E)

Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of coating thickness by crater-grinding method (ISO 26423:2009)

Contents		Page
European foreword		3
1	Scope	5
2	Normative references	5
3	Symbols	5
4	Principle	7
5	Sampling	7
6	Test procedure	7
6.1	General	7
6.2	Preparation for the test	8
6.3	Test parameters	8
6.4	Example of test parameters	9
7	Microscopic examination and measurement	9
7.1	Examination	9
7.2	Measurement	9
8	Calculations	10
9	Uncertainty and sources of error	11
10	Test report	11
Annex A (informative) Errors associated with using different formulae for calculating film thickness		13
Annex B (informative) Estimating measurement uncertainty and errors		16
Bibliography		19