

DIN EN ISO 14604:2016-10 (E)

Fine ceramics (advanced ceramics, advanced technical ceramics) - Methods of test for ceramic coatings - Determination of fracture strain (ISO 14604:201 2)

Contents		Page
European foreword		3
Foreword		4
Introduction		5
1	Scope	6
2	Normative references	6
3	Terms and definitions	6
4	Significance and use	7
5	Principle	7
6	Apparatus and materials	7
	6.1 Instrumentation.....	7
	6.2 Specimen preparation.....	8
7	Test procedure	9
	7.1 Calibration.....	9
	7.2 Sample loading.....	9
	7.3 Strain determination.....	9
	7.4 Crack detection.....	10
	7.5 Test parameters.....	11
8	Test report	11
Bibliography		16