

ISO 10678:2010-09 (E)

Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of photocatalytic activity of surfaces in an aqueous medium by degradation of methylene blue

Contents

	Page
Foreword	iv
1 Scope	1
2 Terms and definitions	1
3 Symbols and units	2
4 Principle	3
5 Apparatus	3
6 Calibration	3
7 Measuring and conditioning solution	3
8 Sample preparation	4
9 Preparation of the measurement	4
10 Procedure of the measurement	5
11 Evaluation of results	6
12 Precision	7
13 Test report	7
Annex A (informative) Example of a data evaluation	8
Annex B (informative) Examples of suitable measuring devices	9
Annex C (informative) Results of the inter-laboratory test	11
Bibliography	12