

DIN EN ISO 10545-16:2012-05 (E)

Ceramic tiles - Part 16: Determination of small colour differences (ISO 10545-16:2010)

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Principle	5
5	Test equipment	5
6	Procedure	6
6.1	Test specimens	6
6.1.1	Reference specimen	6
6.1.2	Test specimen	6
6.1.3	Preparation	6
6.2	Test procedure	6
7	Calculations and interpretation of results	6
7.1	Calculations	6
7.1.1	CIELAB values	6
7.1.1.1	Calculation of CIELAB values	6
7.1.1.2	Calculation of CIELAB colour difference values	6
7.1.2	Calculation of component CMC colour differences	6
7.1.3	Calculation of the CMC colour difference, E_{cmc}	6
7.2	Interpretation of results	7
8	Test report	7
Bibliography		8