

# DIN EN 12407:2007-06 (E)

## Natural stone test methods - Petrographic examination

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
Introduction .....		4
1	Scope .....	5
2	Normative references .....	5
3	Principle .....	5
4	Apparatus .....	5
5	Preparation of thin and polished sections .....	6
5.1	General .....	6
5.2	Preparation of thick samples .....	6
5.3	Preparation of thin samples .....	6
5.4	Staining .....	7
5.4.1	Feldspar staining .....	7
5.4.2	Carbonate staining .....	7
6	Macroscopic description .....	7
6.1	General .....	7
7	Microscopic description .....	8
8	Petrographic definition .....	9
9	Test report .....	10
Annex A (informative) Template for the petrographic description of rocks .....		11
Bibliography .....		18