

# ISO 9125:2009-05 (E)

## Fibre-cement slates and fittings - Product specification and test methods

---

Contents	Page
Foreword .....	iv
Introduction .....	v
1 Scope .....	1
2 Normative references .....	1
3 Terms and definitions .....	1
4 Symbols and abbreviations .....	3
5 Requirements .....	4
5.1 General .....	4
5.2 Composition .....	4
5.3 Appearance and finish .....	4
5.4 Dimensions and tolerances .....	5
5.5 Physical requirements and characteristics .....	6
5.6 Requirements concerning fire .....	7
5.7 Product performance .....	7
6 Evaluation of conformity .....	8
6.1 General .....	8
6.2 Type testing .....	8
6.3 Quality control system .....	9
6.4 Inspection of a consignment of finished products .....	10
7 Test requirements .....	10
7.1 General .....	10
7.2 Dimensional and geometrical tests .....	11
7.3 Physical performance tests .....	11
8 Marking .....	13
Annex A (normative) Consignment and inspection sampling .....	15
Annex B (normative) Dimensional measurement and geometrical testing procedures .....	16
Annex C (normative) Test method for the determination of the bending moment of fibre-cement slates .....	18
Annex D (normative) Statistical method for determining the corresponding wet values or revised dry specifications for the bending moment when making the dry method of test or when tested prior to coating for quality control purposes .....	21
Annex E (normative) Test method for the determination of the apparent density of fibre-cement slates .....	25
Annex F (normative) Test for the determination of water permeability of fibre-cement slates .....	27
Annex G (normative) Test method for the evaluation of the freeze-thaw performance of fibre-cement slates .....	28

<b>Annex H (normative) Test method for the evaluation of heat-rain performance of fibre-cement slates .....</b>	<b>31</b>
<b>Annex I (normative) Test method for the warm-water evaluation test for fibre-cement slates .....</b>	<b>33</b>
<b>Annex J (normative) Test method for the soak-dry evaluation test for fibre-cement slates .....</b>	<b>35</b>
<b>Annex K (informative) Examples .....</b>	<b>37</b>
<b>Bibliography .....</b>	<b>40</b>