

DIN EN 14306:2010-03 (E)

Thermal insulation products for building equipment and industrial installations - Factory made calcium silicate (CS) products - Specification

Contents	Page
Foreword	3
1 Scope	5
2 Normative references	5
3 Terms, definitions, symbols, units and abbreviated terms	6
4 Requirements	9
5 Test methods	13
6 Designation code	16
7 Evaluation of conformity	16
8 Marking and labelling	17
Annex A (normative) Factory production control	18
Annex B (normative) Determination of minimum service temperature	21
Annex C (informative) Preparation of the test specimens to measure thermal conductivity	25
Annex D (informative) Additional properties	26
Annex ZA (informative) Clauses of this European Standard addressing the provisions of the EU Construction Products Directive	28
Bibliography	36
Figures Figure ZA.1 -- Example of CE marking information	35
Tables Table 1 -- Dimensional tolerances	10
Table 2 -- Levels for maximum service temperature	12
Table 3 -- Levels for compressive stress at 10 % deformation or compressive strength	12
Table 4 -- Test methods, test specimens and conditions	14
Table A.1 -- Minimum product testing frequencies	18
Table A.2 -- Minimum product testing frequencies for the reaction to fire characteristics	20
Table D.1 -- Test methods, specimens and conditions	27
Table ZA.1 -- Relevant clauses	29
Table ZA.2 -- System(s) of attestation of conformity	30
Table ZA.3 -- Assignment of evaluation of conformity tasks for products under system 1	31
Table ZA.4 -- Assignment of evaluation of conformity tasks for products under system 3 or system 3 combined with system 4 for reaction to fire	32