

## საქართველოს სტანდარტი

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ბოჭკო-ცემენტის ფიქლები და ფიტინგები-პროდუქტის სპეციფიკაცია და  
გამოცდის მეთოდები

საქართველოს სტანდარტებისა და მეტროლოგიის  
ეროვნული სააგენტო  
თბილისი

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გავრცელება**

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NORME EUROPÉENNE  
EUROPÄISCHE NORM

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English Version

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

Ardoises en fibres-ciment et leurs accessoires en fibres-ciment - Spécification du produit et méthodes d'essai

Faserzement-Dachplatten und dazugehörige Formteile - Produktspezifikation und Prüfverfahren

This European Standard was approved by CEN on 24 November 2015 and includes Amendment 2 approved by CEN on 9 November 2017.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION  
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**Contents**

Page

<b>European foreword.....</b>	<b>4</b>
<b>1 Scope.....</b>	<b>5</b>
<b>2 Normative references.....</b>	<b>5</b>
<b>3 Terms and definitions .....</b>	<b>6</b>
<b>4 Symbols and abbreviations .....</b>	<b>7</b>
<b>5 Product requirements.....</b>	<b>8</b>
<b>5.1 General.....</b>	<b>8</b>
<b>5.1.1 Composition .....</b>	<b>8</b>
<b>5.1.2 Appearance and finish.....</b>	<b>8</b>
<b>5.2 Dimensions and tolerance .....</b>	<b>8</b>
<b>5.2.1 General.....</b>	<b>8</b>
<b>5.2.2 Thicknesses.....</b>	<b>8</b>
<b>5.2.3 Tolerances on nominal dimensions .....</b>	<b>9</b>
<b>5.3 Physical requirements and characteristics for fibre-cement slates.....</b>	<b>9</b>
<b>5.3.1 General.....</b>	<b>9</b>
<b>5.3.2 Apparent density.....</b>	<b>9</b>
<b>5.3.3 Mechanical characteristics .....</b>	<b>9</b>
<b>5.3.4 Water impermeability .....</b>	<b>9</b>
<b>5.4 Durability requirements .....</b>	<b>10</b>
<b>5.4.1 General.....</b>	<b>10</b>
<b>5.4.2 Freeze-thaw.....</b>	<b>10</b>
<b>5.4.3 Heat-rain .....</b>	<b>10</b>
<b>5.4.4 Warm water .....</b>	<b>10</b>
<b>5.4.5 Soak-dry.....</b>	<b>10</b>
<b>5.5 Fire and safety .....</b>	<b>10</b>
<b>5.5.1 External fire performance .....</b>	<b>10</b>
<b>5.5.2 Reaction to fire.....</b>	<b>10</b>
<b>5.5.3 Release of dangerous substances.....</b>	<b>10</b>
<b>5.6 Product information .....</b>	<b>11</b>
<b>6  Assessment and verification of constancy of performance — AVCP.....</b>	<b>11</b>
<b>6.1 General.....</b>	<b>11</b>
<b>6.2 Type testing.....</b>	<b>11</b>
<b>6.2.1 General.....</b>	<b>11</b>
<b>6.2.2 Test samples, testing and compliance criteria .....</b>	<b>12</b>
<b>6.2.3 Test reports.....</b>	<b>12</b>
<b>6.3 Factory production control (FPC) .....</b>	<b>12</b>
<b>6.3.1 General.....</b>	<b>12</b>
<b>6.3.2 Requirements .....</b>	<b>13</b>
<b>6.3.3 Product specific requirements.....</b>	<b>16</b>
<b>6.3.4 Initial inspection of factory and of FPC .....</b>	<b>16</b>
<b>6.3.5 Continuous surveillance of FPC.....</b>	<b>17</b>
<b>6.3.6 Procedure for modifications .....</b>	<b>17</b>
<b>6.4 Inspection of a consignment of finished products .....</b>	<b>17</b>

<b>7</b>	<b>Test methods .....</b>	<b>17</b>
7.1	General .....	17
7.2	Dimensional tests .....	17
7.2.1	Preparation of specimen.....	17
7.2.2	Apparatus .....	18
7.2.3	Procedure .....	18
7.2.4	Expression and interpretation of results.....	18
7.3	Tests for physical performance and characteristics.....	18
7.3.1	Apparent density .....	18
7.3.2	Mechanical characteristics: Breaking load test.....	19
7.3.3	Water impermeability .....	21
7.3.4	Warm water .....	22
7.3.5	Soak-dry .....	22
7.4	Tests for climatic performance.....	24
7.4.1	Freeze-thaw .....	24
7.4.2	Heat-rain.....	25
7.5	Test for fire performance .....	26
7.5.1	Test for external fire performance.....	26
7.5.2	Test for reaction to fire.....	27
<b>8</b>	<b>Marking, labelling and packaging.....</b>	<b>34</b>
<b>Annex A</b> (normative) <b>Consignment inspection sampling.....</b>	<b>35</b>	
<b>Annex B</b> (normative) <b>Statistical method for determining the corresponding wet values or revised dry specifications for the bending moment when carrying out the dry method of test for quality control purposes .....</b>	<b>36</b>	
B.1	Procedure .....	36
B.2	Determination of the correlation between the results of testing wet and dry specimens.....	36
B.3	Determination of the regression line .....	37
B.4	Determination of a value for wet testing from an obtained value for dry testing .....	37
B.5	Determination of the minimum value specified for dry testing $x_{std}$ corresponding to the minimum value specified for wet testing in this standard $y_{std}$ .....	38
<b>Annex C</b> (informative) <b>Examples.....</b>	<b>40</b>	
C.1	Examples of dimension $h$ .....	40
C.2	Examples of fibre-cement slates installed showing lines of fixing .....	42
<b>Annex D</b> (normative) <b>Requirements of Decision 2001/671/EC regarding the external fire performance of roof coverings expressed following the classes defined in EN 13501-5.....</b>	<b>43</b>	
<b>Annex ZA</b> (informative) <b>[A2] Relationship of this European Standard with Regulation [EU] No. 305/2011.....</b>	<b>45</b>	
Z.A.1	Scope and relevant characteristics .....	45
Z.A.2	System of Assessment and Verification of Constancy of Performance [AVCP].....	46
Z.A.3	Assignment of AVCP tasks .....	46
<b>Bibliography .....</b>	<b>49</b>	

## European foreword

This document (EN 492:2012+A2:2018) has been prepared by Technical Committee CEN/TC 128 "Roof covering products for discontinuous laying and products for wall cladding", the secretariat of which is held by NBN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2018, and conflicting national standards shall be withdrawn at the latest by January 2020.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document includes Amendment 1, approved by CEN on 24 November 2015 and Amendment 2, approved by CEN on 9 November 2017.

This document supersedes ~~EN 492:2012+A1:2016~~.

The start and finish of text introduced or altered by amendment is indicated in the text by tags ~~A<sub>1</sub>~~ A<sub>1</sub> and ~~A<sub>2</sub>~~ A<sub>2</sub>.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

For relationship with ~~EU Regulation No 305/2011~~, see informative Annex ZA, which is an integral part of this document.

~~A<sub>1</sub>~~ In comparison with EN 492:2004, the following sections in EN 492:2012 had been changed or added: A<sub>1</sub> Clause 2, 3.6, 3.7, 5.1.1, 5.3.3, 5.5.3, 6.3.2, 6.4, 7.3.4.4, 7.3.5.4, 7.5.1.2, 7.5.2.2, Annex A, Annex D.

Annex ZB concerning the EC Directive 76/769/EEC ~~A<sub>1</sub>~~ had been deleted A<sub>1</sub>.

A distinction ~~A<sub>1</sub>~~ had been made A<sub>1</sub> between product appraisal (type tests) and routine quality control requirements (acceptance tests).

The performance of a roof or another building part constructed with these products depends not only on the properties of the product as required by this standard, but also on the design, construction and installation of the components as a whole in relation to the environment and conditions of use.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.