#### **DIN EN 490**



ICS 91.100.30

Supersedes DIN EN 490:2012-01 See start of application

Concrete roofing tiles and fittings for roof covering and wall cladding -**Product specifications;** English version EN 490:2011+A1:2017,

English translation of DIN EN 490:2017-04

Dach- und Formsteine aus Beton für Dächer und Wandbekleidungen -Produktspezifikationen;

Englische Fassung EN 490:2011+A1:2017, Englische Übersetzung von DIN EN 490:2017-04

Tuiles et accessoires en béton pour couverture et bardage -Spécifications des produits;

Version anglaise EN 490:2011+A1:2017,

Traduction anglaise de DIN EN 490:2017-04

Document comprises 33 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.



A comma is used as the decimal marker.

### Start of application

The start of application of this standard is 2017-04-01.

It should be noted that, in Germany, CE conformity marking of construction products will be permitted once this standard has been listed in the Official Journal of the European Union and/or the *Bundesanzeiger* (German Federal Gazette) and from the date given therein.

For further information, users of this standard should refer to the websites of the European Commission or of the relevant building authority.

The standard which this document replaces, DIN EN 490:2012-01, may be used in parallel with this standard during a specified transition period where such has been laid down in the Official Journal of the European Union and/or the *Bundesanzeiger* (German Federal Gazette).

#### National foreword

This document (EN 490:2011+A1:2017) has been prepared by Technical Committee CEN/TC 128 "Roof covering products for discontinuous laying and products for wall cladding" (Secretariat: NBN, Belgium).

The responsible German body involved in its preparation was *DIN-Normenausschuss Bauwesen* (DIN Standards Committee Building and Civil Engineering), Working Committee NA 005-02-02 AA "Concrete roofing tiles (national mirror committee for CEN/TC 128/SC 2)".

#### **Amendments**

This standard differs from DIN EN 490:2012-01 as follows:

- a) the Foreword has been amended;
- b) in Clause 3 the definition of "product type" has been added;
- c) in Clause 6, the assessment of conformity has been adapted in "Assessment and verification of constancy of performance (AVCP)" and adapted to the EU Construction Products Directive (EU-BauPVO);
- d) Annex ZA has been adapted to the EU Construction Products Directive.

#### **Previous editions**

DIN 1115: 1950-07, 1977-05, 1987-05

DIN EN 490: 1994-05, 2005-03, 2006-09, 2012-01

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 490:2011+A1

January 2017

ICS 91.100.30

Supersedes EN 490:2011

#### **English Version**

# Concrete roofing tiles and fittings for roof covering and wall cladding - Product specifications

Tuiles et accessoires en béton pour couverture et bardage - Spécifications des produits Dach- und Formsteine aus Beton für Dächer und Wandbekleidungen - Produktspezifikationen

This European Standard was approved by CEN on 18 September 2011 and includes Amendment 1 approved by CEN on 10 November 2015.

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