

STN	Skúšobné metódy na poterové malty a poterové hmoty Časť 9: Stanovenie zmrašťovania a napučovania	STN EN 13892-9 72 2482
------------	---	--

Methods of test for screed materials - Part 9: Dimensional stability

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 12/25

Obsahuje: EN 13892-9:2025

Oznámením tejto normy sa ruší
STN EN 13892-9 (72 2482) z apríla 2019

141575

Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2026
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii
v znení neskorších predpisov.

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 13892-9

September 2025

ICS 91.100.10

Supersedes EN 13892-9:2018

English Version

**Methods of test for screed materials - Part 9: Dimensional
stability**

Méthodes d'essai des matériaux pour chapes - Partie 9
: Stabilité dimensionnelle

Prüfverfahren für Estrichmörtel und Estrichmassen -
Teil 9: Dimensionsstabilität

This European Standard was approved by CEN on 27 July 2025.

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN 13892-9:2025 (E)

Contents	Page
European foreword	3
1 Scope.....	4
2 Normative references.....	4
3 Terms and definitions	4
4 Symbols and abbreviated terms.....	4
5 Principle	4
6 Curling profile apparatus.....	5
7 Procedure	6
7.1 General.....	6
7.2 Preparation of specimen	6
7.3 Length change	7
7.4 Evaluation of length change	7
8 Test report.....	8
Annex A (informative) Samples	10

European foreword

This document (EN 13892-9:2025) has been prepared by Technical Committee CEN/TC 303 “Floor screeds and screed materials”, the secretariat of which is held by UNI.

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 March 2026 of DOP, and conflicting national standards shall be withdrawn at the latest by March 2026 of DOW.

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 supersedes EN 13892-9:2018.

EN 13892-9:2025 includes the following significant technical changes with respect to EN 13892-9:2018:

- a 10 min time interval has been introduced for monitoring length changes in 7.3;
- a minimum duration for the record of length variations has been added for cement-based and calcium sulphate-based screeds in 7.3.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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

EN 13892-9:2025 (E)**1 Scope**

This document specifies a method for determining the dimensional stability (i.e. the shrinkage and swelling) of cementitious screed, calcium sulphate screed, magnesite screed and synthetic resin screed materials made in accordance with EN 13892-1.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 13454-2, *Binders for floor screeds based on calcium sulphate - Part 2: Test methods*

EN 13813, *Screed material and floor screeds - Screed material - Properties and requirements*

EN 13892-1, *Methods of test for screed materials - Part 1: Sampling, making and curing specimens for test*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN