

STN	Metódy skúšania mált na murovanie. Časť 12: Stanovenie prídržnosti zatvrdnutých spodných a krycích omietkových mált k podkladom.	STN EN 1015-12 72 2441
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Methods of test for mortar for masonry - Part 12: Determination of adhesive strength of hardened rendering and plastering mortars on substrates

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. 11/16

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EUROPEAN STANDARD

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EUROPÄISCHE NORM

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Supersedes EN 1015-12:2000

English Version

**Methods of test for mortar for masonry - Part 12:
Determination of adhesive strength of hardened rendering
and plastering mortars on substrates**

Méthodes d'essai des mortiers pour maçonnerie -
Partie 12 : Détermination de l'adhérence des mortiers
d'enduit durcis appliqués sur supports

Prüfverfahren für Mörtel für Mauerwerk - Teil 12:
Bestimmung der Haftfestigkeit von erhärteten
Putzmörteln

This European Standard was approved by CEN on 9 April 2016.

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.

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

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European foreword

This document (EN 1015-12:2016) has been prepared by Technical Committee CEN/TC 125 “Masonry”, the secretariat of which is held by BSI.

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of an identical text or by endorsement, at the latest by December 2016, and conflicting national standards shall be withdrawn at the latest by March 2018.

This document supersedes EN 1015-12:2000.

The following technical changes have been done in this new edition:

- There has been a relaxation in the choice of metal for the pull-head plates.
- The temperature range for storage and curing the specimens has been extended slightly.
- The substrates may be rendered stored and tested either in the vertical or horizontal attitude instead of the vertical only.

EN 1015, *Methods of test for mortar for masonry*, currently comprises the following parts:

- *Part 1: Determination of particle size distribution (by sieve analysis);*
- *Part 2: Bulk sampling of mortars and preparation of test mortars;*
- *Part 3: Determination of consistence of fresh mortar (by flow table);*
- *Part 4: Determination of consistence of fresh mortar (by plunger penetration);*
- *Part 6: Determination of bulk density of fresh mortar;*
- *Part 7: Determination of air content of fresh mortar;*
- *Part 9: Determination of workable life and correction time of fresh mortar;*
- *Part 10: Determination of dry bulk density of hardened mortar;*
- *Part 11: Determination of flexural and compressive strength of hardened mortar;*
- *Part 12: Determination of adhesive strength of hardened rendering and plastering mortars on substrates (the present document);*
- *Part 17: Determination of water-soluble chloride content of fresh mortars;*
- *Part 18: Determination of water absorption coefficient due to capillary action of hardened mortar;*
- *Part 19: Determination of water vapour permeability of hardened rendering and plastering mortars;*
- *Part 21: Determination of the compatibility of one-coat rendering mortars with substrates.*

EN 1015-12:2016 (E)

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

1 Scope

This European Standard specifies a method for the determination of the adhesive strength between rendering and plastering mortars and a substrate.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 772-11, *Methods of test for masonry units - Part 11: Determination of water absorption of aggregate concrete, autoclaved aerated concrete, manufactured stone and natural stone masonry units due to capillary action and the initial rate of water absorption of clay masonry units*

EN 998 (all parts), *Specification for mortar for masonry*

EN 1015-2, *Methods of test for mortar for masonry - Part 2: Bulk sampling of mortars and preparation of test mortars*

EN 1015-3, *Methods of test for mortar for masonry - Part 3: Determination of consistence of fresh mortar (by flow table)*

EN 1015-11, *Methods of test for mortar for masonry - Part 11: Determination of flexural and compressive strength of hardened mortar*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN