

STN	Škárovacie látky (hmoty) na keramické obkladové prvky Časť 2: Skúšobné metódy	STN EN 13888-2 72 2470
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Grouts for ceramic tiles - Part 2: Test methods

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. 12/22

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English Version

Grouts for ceramic tiles - Part 2: Test methodsMortiers de jointoiment pour carreaux et dalles
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2: Prüfverfahren

This European Standard was approved by CEN on 8 August 2022.

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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 13888-2:2022 (E)

Contents	Page
European foreword	3
1 Scope.....	4
2 Normative references.....	4
3 Terms and definitions.....	4
4 Sampling.....	4
5 Test conditions	5
6 Test materials	5
7 Mixing of grouts.....	5
8 Test report.....	6
9 Test methods	6
9.1 Determination of flexural and compressive strength	6
9.2 Determination of water absorption	10
9.3 Determination of shrinkage.....	12
9.4 Determination of resistance to abrasion	16
9.5 Determination of chemical resistance	20
Bibliography	24

European foreword

This document (EN 13888-2:2022) has been prepared by Technical Committee CEN/TC 67 “Ceramic tiles”, 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of an identical text or by endorsement, at the latest by March 2023, and conflicting national standards shall be withdrawn at the latest by March 2023.

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 12808-1:2008, EN 12808-2:2008, EN 12808-3:2008, EN 12808-4:2009 and EN 12808-5:2008.

This document belongs to series EN 13888, *Grouts for ceramic tiles*, which consists of the following parts:

- *Part 1: Requirements, classification, designation, marking and labelling;*
- *Part 2: Test methods.*

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 13888-2:2022 (E)

1 Scope

This document specifies the methods for determining characteristics for grouts used in internal and external installation of ceramic tiles.

This document does not contain performance requirements or recommendations for the design and installation of ceramic tiles.

The following test methods are described:

- Determination of flexural and compressive strength (9.1);
- Determination of water absorption (9.2);
- Determination of shrinkage (9.3);
- Determination of resistance to abrasion (9.4);
- Determination of chemical resistance (9.5).

Grouts for ceramic tiles can also be used for other kinds of tiles (natural and agglomerated stones, etc.), if they do not adversely affect the stones.

WARNING — This document can involve hazardous materials and operations. It is important that persons using this document are familiar with normal laboratory practice. This document does not purport to address all the safety problems, if any, associated with its use. It is the responsibility of the user to establish appropriate safety and health practices and to ensure compliance with any European and national regulatory conditions.

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 196-1:2016, *Methods of testing cement - Part 1: Determination of strength*

EN 1067, *Adhesives - Examination and preparation of samples for testing*

EN ISO 10545-6, *Ceramic tiles - Part 6: Determination of resistance to deep abrasion for unglazed tiles (ISO 10545-6)*

EN ISO 15605, *Adhesives - Sampling (ISO 15605)*

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