SLOVENSKI STANDARD
SIST EN 13497:2018/oprA1:2020

01-junij-2020

Toplotnoizolacijski proizvodi za uporabo v gradbeništvu - Ugotavljanje odpornosti proti udarcem kontaktnih fasadnih toplotnoizolacijskih sistemov (ETICS)

Thermal insulation products for building applications - Determination of the resistance to impact of external thermal insulation composite systems (ETICS)

Wärmedämmstoffe für das Bauwesen - Bestimmung der Schlagfestigkeit von außenseitigen Wärmedämm-Verbundsystemen (WDVS)

Produits isolants thermiques pour le bâtiment - Détermination de la résistance au choc des systèmes composites d'isolation thermique par l'extérieur (ETICS)

Ta slovenski standard je istoveten z: **EN 13497:2018/prA1**

ICS:

91.100.60	Materiali za toplotno in zvočno izolacijo	Thermal and sound insulating materials

SIST EN 13497:2018/oprA1:2020 **en,fr,de**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

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ICS 91.100.60

English Version

Thermal insulation products for building applications - Determination of the resistance to impact of external thermal insulation composite systems (ETICS)

Produits isolants thermiques pour le bâtiment - Détermination de la résistance au choc des systèmes composites d'isolation thermique par l'extérieur (ETICS)

Wärmedämmstoffe für das Bauwesen - Bestimmung der Schlagfestigkeit von außenseitigen Wärmedämm-Verbundsystemen (WDVS)

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 88.

This draft amendment A1, if approved, will modify the European Standard EN 13497:2018. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

This draft amendment was established by CEN 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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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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EUROPÄISCHES KOMITEE FÜR NORMUNG

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

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European foreword

This document (EN 13497:2018/prA1:2020) has been prepared by Technical Committee CEN/TC 88 “Thermal insulating materials and products”, the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

1 Modification to 5.4, Specimen support, second sentence

Replace the sentence with the following:

"The test specimen shall be firmly held to prevent movement during the test.".

2 Modification to 5.5, Optional tube to control descent of steel ball, Table 1

Please replace the table with the following: "

Table 1 — Impact energy levels and specified height from the specimen surface

Impact energy J	Steel ball nominal diameter mm	Steel ball weight (±1,5 %) kg	Specified height from the surface mm
3	50,0	0,51	610
10	63,5	1,04	990
15	63,5	1,04	1 480
20	63,5	1,04	1 970
30	80,0	2,07	1 480
40	80,0	2,07	1 970
60	100,0	4,05	1 520
80	100,0	4,05	2 020
100	100,0	4,05	2 520
125	125,0	7,91	1 620
150	125,0	7,91	1 940
175	125,0	7,91	2 260
200	125,0	7,91	2 580

".

3 Modifications to 6.2, Sealing and conditioning of test specimens, procedure 1

Please change the second bullet point to: "

— Conditioning according to EN 16383 test cycles, either

  — heating and wetting (hw), or

  — heating and wetting plus heating and cooling (hwc), or

  — heating and wetting plus heating and cooling plus wetting, freezing and thawing (hwcft).".