

**SLOVENSKI STANDARD**  
**SIST ENV 1992-1-2:2004/AC:2004**  
**01-september-2004**

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**Eurocode 2: Projektiranje betonskih konstrukcij - 1-2. del: Projektiranje požarnovarnih konstrukcij**

Eurocode 2: Design of concrete structures - Part 1-2: General rules - Structural fire design

Eurocode 2: Planung von Stahlbeton- und Spannbetontragwerken - Teil 1-2: Allgemeine Regeln - Tragwerksbemessung für den Brandfall

Eurocode 2: Calcul des structures en béton - Partie 1-2: Règles générales - Calcul du comportement au feu

[SIST ENV 1992-1-2:2004/AC:2004](https://standards.iteh.ai/catalog/standards/sist/5ac68e70-be8e-44ed-bd3b-ce9a0bb13d7e/sist-env-1992-1-2-2004-ac-2004)

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**Ta slovenski standard je istoveten z: ENV 1992-1-2:1995/AC:1996**

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**ICS:**

13.220.50	Požarna odpornost gradbenih materialov in elementov	Fire-resistance of building materials and elements
91.010.30	Težni vidiki	Technical aspects
91.080.40	Betonske konstrukcije	Concrete structures

**SIST ENV 1992-1-2:2004/AC:2004** en

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# EUROPEAN STANDARD ENV 1992-1-2:1995 AC:1996

## NORME EUROPEENNE

## EUROPÄISCHE NORM

December 1996

décembre 1996

December 1996

English version

Amends ENV 1992-1-2, November 1995

Amende ENV 1992-1-2, novembre 1995

Änderung zur ENV 1992-1-2, November 1995

Eurocode 2: Design of concrete structures -  
Part 1-2: General rules - Structural fire design

Eurocode 2: Calcul des structures en  
béton - Partie 1-2: Règles générales  
- Calcul du comportement au feu

Eurocode 2: Planung von  
Stahlbeton- und  
Spannbetontragwerken - Teil 1-2:  
Allgemeine Regeln -  
Tragwerksbemessung für den  
Brandfall

<https://standards.iteh.ai/catalog/standards/sist/5ac68e70-ce9a0bb13d7e/sist-env-1992-1-2-2004-ac2004>

This corrigendum becomes effective on 1996-12-19 for incorporation in the English version of the EN.

Ce corrigendum prendra effet le 1996-12-19 pour introduction dans la version anglaise de l'EN.

Die Berichtigung tritt am 1996-12-19 in Kraft und ist in die Englische fassung der EN einzufügen.

## CEN

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

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Ref. no. ENV 1992-1-2:1995/AC:1996 E

Clause of ENV 1992-1-2	Instead of	Write
A.2-(2) (page 61, Table A.4 3 <sup>rd</sup> column)	$\frac{\sigma_{spr}(\theta)}{f_{0,2}(20^{\circ}\text{C})}$	$\frac{\sigma_{spr}(\theta)}{f_y(20^{\circ}\text{C})}$
A.2-(2) (page 61, Table A.4 4 <sup>th</sup> column)	$\frac{f_y(\theta)}{f_{0,2}(20^{\circ}\text{C})}$	$\frac{f_y(\theta)}{f_y(20^{\circ}\text{C})}$
A.2-(2) (page 61, Table A.3)	table of Table A.3	table of Table A.4
A.2-(2) (page 61, Table A.4)	table of Table A.4	table of Table A.3
A.2-(2) (page 63, Figure A.6)	Curve (1): $\sigma_{spr}(\theta) / f_c(20^{\circ}\text{C})$	Curve (1): $\sigma_{spr}(\theta) / f_y(20^{\circ}\text{C})$
A.2-(2) (page 63, Figure A.6)	Curve (3): $f_y(\theta) / f_{0,2}(20^{\circ}\text{C})$	Curve (3): $f_y(\theta) / f_y(20^{\circ}\text{C})$
A.3.1-(1) (page 67)	The thermal elongation $\Delta l/l$ of concrete may ...	The total thermal elongation $(\Delta l/l)_c$ of concrete calculated from 20 °C may ...
A.3.1-(1) (page 68)	Figure A.14: Thermal elongation of concrete	Figure A.14: Total thermal elongation of concrete
A.3.1-(1) (page 68)	If only an ... of thermal elongation may be used ...	If only an ... of thermal elongation $\alpha_c = \frac{d(\Delta l / l)_c}{d\theta}$ may be used ...
A.3.1-(1) (page 68)	$(\Delta l/l)_c = 18 \times 10^{-3} \theta$ ... with siliceous aggregates	$\alpha_c = 18 \times 10^{-6} \theta$ ... with siliceous aggregates
A.3.1-(1) (page 68)	$(\Delta l/l)_c = 12 \times 10^{-3} \theta$ ... with calcareous aggregates	$\alpha_c = 12 \times 10^{-6} \theta$ ... with calcareous aggregates
A.3.1-(1) (page 68)	$(\Delta l/l)_c = 8 \times 10^{-3} \theta$ ... with lightweight aggregates	$\alpha_c = 8 \times 10^{-6} \theta$ ... with lightweight aggregates