



SLOVENSKI STANDARD
SIST EN 13022-1:2006/kFprA1:2009
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Steklo v gradbeništvu - Strukturna zasteklitev - 1. del: Stekljeni proizvodi za strukturne zasteklitve za podprte in nepodprte monolitne in sestavljene zasteklitve

Glass in building - Structural sealant glazing - Part 1: Glass products for structural sealant glazing systems for supported and unsupported monolithic and multiple glazing

Glas im Bauwesen - Geklebte Verglasung - Teil 1: Glasprodukte für SSG-Systeme - Einfach- und Mehrfachverglasungen mit und ohne Abtragung des Eigengewichtes

Verre dans la construction - Vitrage extérieur collé (VEC) - Partie 1: Produits verriers pour les systèmes de vitrages extérieurs collés pour produits monolithiques et produits multiples calés et non calés

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81.040.20 Steklo v gradbeništvu Glass in building

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Glass in building - Structural sealant glazing - Part 1: Glass products for structural sealant glazing systems for supported and unsupported monolithic and multiple glazing

Verre dans la construction - Vitrage extérieur collé (VEC) -
Partie 1: Produits verriers pour les systèmes de vitrages extérieurs collés pour produits monolithiques et produits multiples calés et non calés

Glas im Bauwesen - Geklebte Verglasung - Teil 1:
Glasprodukte für SSG-Systeme - Einfach- und Mehrfachverglasungen mit und ohne Abtragung des Eigengewichtes

This draft amendment is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 129.

This draft amendment A1, if approved, will modify the European Standard EN 13022-1:2006. 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.

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Contents

Page

Foreword.....	3
1 Modification to the Foreword	4
2 Modification to Clause 1, Scope	4
3 Modification to 6.2.1.1, Flush edge unit	4
4 Modification to 6.2.1.2, Stepped insulating glass units	4

Foreword

This document (EN 13022-1:2006/FprA1:2009) has been prepared by Technical Committee CEN/TC 129 "Glass in building", the secretariat of which is held by NBN.

This document is currently submitted to the Unique Acceptance Procedure.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

EN 13022-1:2006/FprA1:2009 (E)**1 Modification to the Foreword**

Add the following sentence after the second paragraph:

"This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).".

2 Modification to Clause 1, Scope

Add the following NOTE 1 and NOTE 2 under Figure 1:

"NOTE 1 Retaining devices may be required by national regulations.

NOTE 2 In case of laminated glass and laminated safety glass, SSGS of types III and IV may be forbidden by national regulation."

In Key to Figure 2, replace "11 laminated or monolithic glass unit" with "11 laminated glass or laminated safety glass, or monolithic glass unit".

Under Figure 2, replace "NOTE" with "NOTE 3".

In paragraph SITUATION 3, replace "the laminated or monolithic glass unit" with "the laminated glass or laminated safety glass or monolithic glass unit" to read:

"SITUATION 3

The SSG seal is applied on face 2 of the laminated glass or laminated safety glass or monolithic glass unit. The sealant has a structural function and any loads applied to the glass will be transferred to it."

Add the following NOTE 4:

"NOTE 4 In case of laminated glass and laminated safety glass, SSGS of types III and IV may be forbidden by national regulation."

3 Modification to 6.2.1.1, Flush edge unit

Replace the equation with the following:"

$$h \geq c$$

$$c = \frac{0,5 \cdot P \cdot a}{\sigma \cdot \beta}$$

".

In the Key to the equation, fifth line, after (Figure 7), add ". For a more accurate value of β , see prEN 13474-3".

4 Modification to 6.2.1.2, Stepped insulating glass units

In the first paragraph, replace " $R \leq 3 T$ " with " $R \leq 5 T$ ".