

SLOVENSKI

PREDSTANDARD

**SIST EN
12467:2005/oprA2:2005**

maj 2005

Vlaknato-cementne ravne plošče - Specifikacija za izdelek in preskusne metode

Fibre cement flat sheets - Product specification and test methods

ICS 91.100.40

Referenčna številka
SIST EN 12467:2005/oprA2:2005(en)

ICS

English version

Fibre cement flat sheets - Product specification and test methods

Plaques planes en fibres-ciment - Spécifications du produit
et méthodes d'essai

Faserzement-Tafeln - Produktspezifikation und
Prüfverfahren

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 128.

This draft amendment A2, if approved, will modify the European Standard EN 12467:2004. 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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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Contents

Page

Foreword.....	3
1 Modification to clause 2	4
2 Modifications to 7.5.2	4

Foreword

This document (EN 12467:2004/prA2:2005) has been prepared by Technical Committee CEN/TC 128 "Roof covering products for discontinuous laying and products for wall cladding", the secretariat of which is held by IBN.

This document is currently submitted to the CEN Enquiry.

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).

1 Modification to clause 2

Add the following normative references:

“EN 13823, *Reaction to fire tests for building products – Building products excluding floorings exposed to the thermal attack by a single burning item.*”

2 Modifications to 7.5.2

2.1 Modification 1

Add the following subtitle:

“7.5.2.1 General”

2.2 Modification 2

Add the following paragraphs:

“7.5.2.2 Mounting and fixing provisions for EN 13823

7.5.2.2.1 End use applications

The end uses covered by the standardised mounting and fixing are fibre cement flat sheets used as external and internal wall and ceiling finishes. In these end uses, flat sheets are fixed to a wooden or metal substructure with mechanical devices. The side of the flat sheets directed away from the fire is in contact with a ventilated cavity which is closed by either a rigid substructure or a structural wall or ceiling construction. The cavity may or may not be partially filled with thermal insulation.

End uses where fibre cement flat sheets are fixed directly to a wall or ceiling construction without a cavity behind or fixed by other than mechanical devices (e.g. glued) are not covered.

7.5.2.2.2 Test specimen

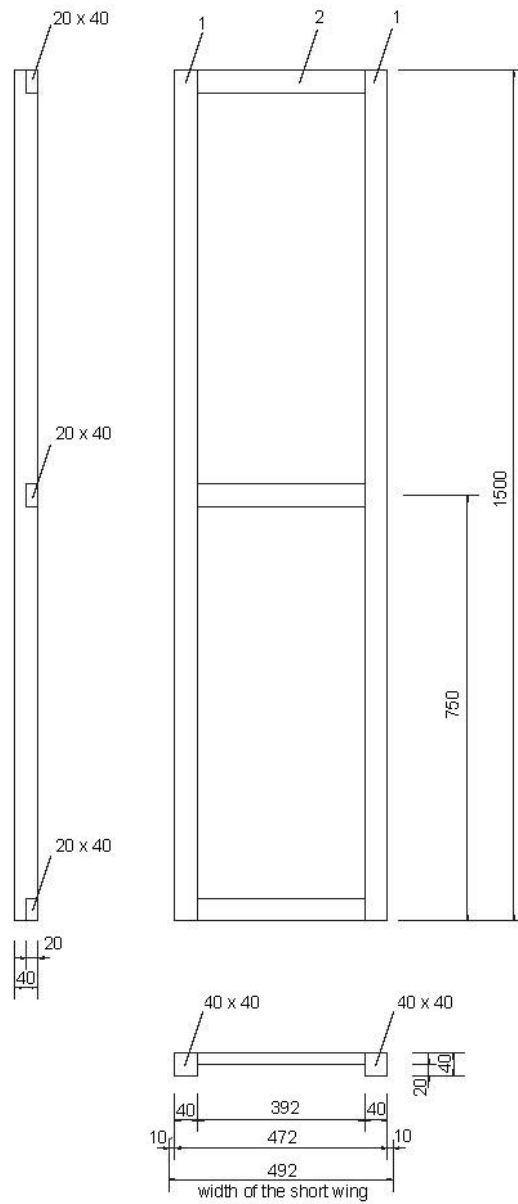
Products used for the construction of the test assembly are fibre cement flat sheets with standard dimensions of length, width and thickness. They are cut to size to accommodate the dimensions of the test assembly. They include all facings and/or coatings that are normally applied to the product as it is placed on the market.

7.5.2.2.3 Test assembly

7.5.2.2.3.1 Dimensions

The test assembly is a corner set up made of two timber frame supporting constructions each with a height of 1,5 m. One frame forms a long wing (1,0 m) the other frame forms a short wing (0,5 m). Further information is given in Figures 6,7,8,9 and 10.

Dimensions in mm; tolerances: 2%, unless otherwise specified in text

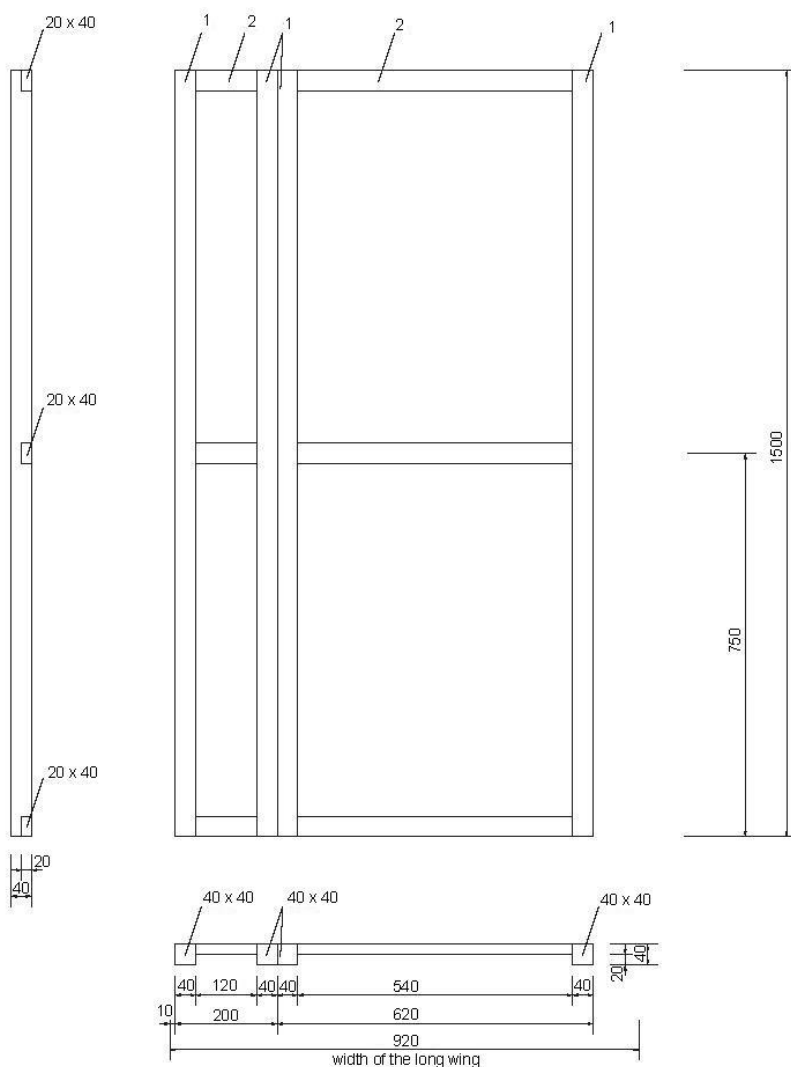


Key

- 1 vertical frame member
- 2 horizontal frame member

Figure 6: Wood based frame for fibre cement sheets - short wing

Dimensions in mm; tolerances: 2%, unless otherwise specified in text



Key

- 1 vertical frame member
- 2 horizontal frame member

Figure 7: Wood based frame for fibre cement sheets - long wing

Dimensions in mm; tolerances: 2%, unless otherwise specified in text

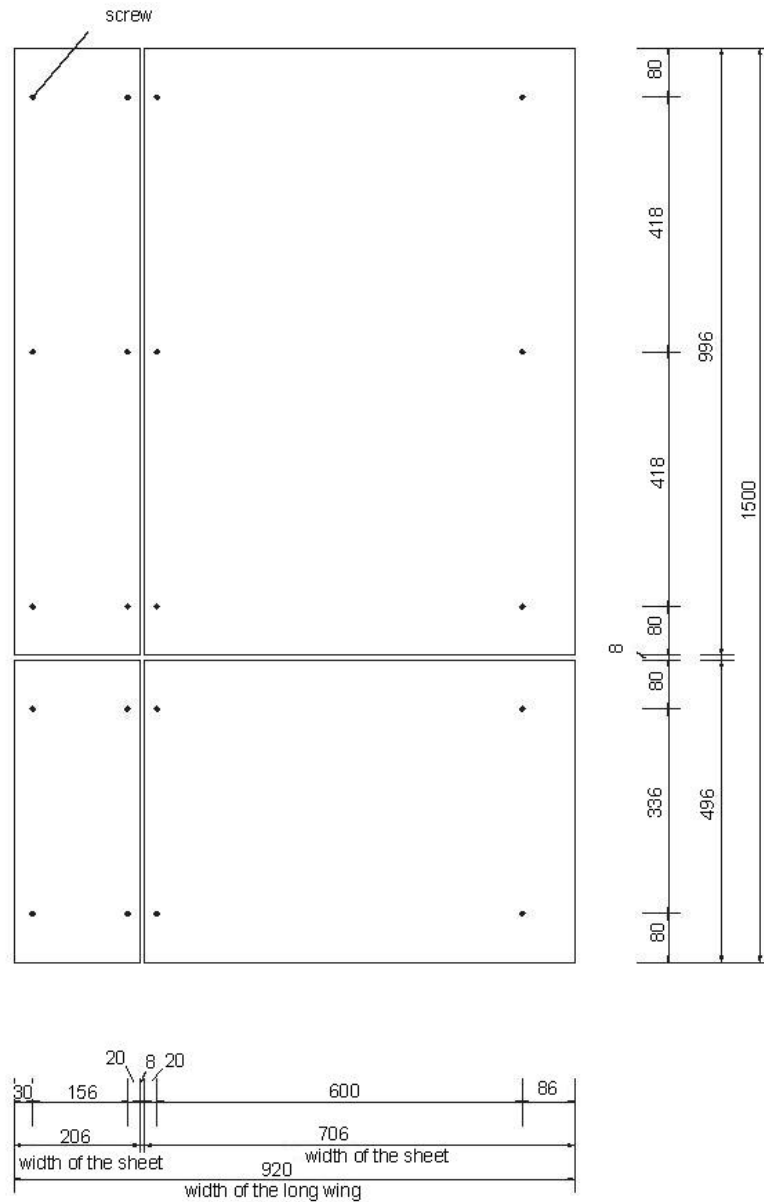


Figure 8: Mounting instructions for fibre cement sheets and the fixing - long wing