

SHORT FORM CLASSIFICATION REPORT No 14831C

Owner of the classification report:

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Introduction:

This short classification report defines the classification assigned to a movable partition – PALACE 110S EI30 - in accordance with the procedures given in EN 13501-2:2007+A1:2009: Fire classification of products and building elements – Part 2: Classification using data from fire resistance tests, excluding ventilation services.

This short form classification report is an extract from the complete classification report 14831B and consists of two pages . It may only be used or reproduced in its entirety.

1 Details of classified product

The element is defined as a movable partition – PALACE 110S EI30. It is evaluated in respect of the fire performance characteristics given in clause 5 of EN 13501-2:2007+A1:2009.

The element is fully described in the test report provided in support of this classification listed in Clause 2.

2 Test report and test results in support of this classification

Name of laboratory that undertook the test	Identification number of test report	Owner of test report	Date of test	Test method
WFRGENT N.V.	14831A	PARTHOS B.V.	3/03/2011	EN 1363-1: 1999 EN 1364-1: 1999

3 Classification and field of application

This classification has been carried out in accordance with clause 7.5.2 of EN 13501-2:2007+A1:2009.

The element is classified according to the following combinations of performance parameters and classes as appropriate. No other classifications are permitted.

These classifications are valid for both directions of the partition.

EI 45, EI 30, EI 20, EI 15
EW 30, EW 20
E 30, E 20

4 Field of direct application

This classification is valid for the following end use applications according to EN 13501-2:2007+A1:2009 and EN 1364-1:1999.

The results of the fire test are directly applicable to similar constructions where one or more of the changes listed below are made and the construction continues to comply with the appropriate design code for its stiffness and stability.

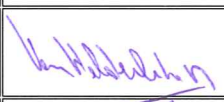
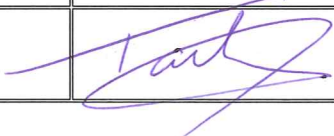
- unlimited increase or decrease in the partition width.
- increase in the partition height of 3 m up to 4m if the expansion allowances are increased pro rata.
- unlimited decrease in the partition height.
- increase in the thickness of the partition: ≥ 102 mm.
- increase in the thickness of all component materials:
 - chipboards: ≥ 17.5 mm;
 - rock wool: ≥ 50 mm;
 - steel frame: ≥ 40 mm;
 - etc.
- decrease in linear dimensions of the panels but not thickness.
 - vertical jamb type WSS: ≤ 85 mm x 2925 mm;
 - panel type SP: ≤ 997 mm x 2890 mm;
 - panel type AP: ≤ 847 mm x 2890 mm.
- decrease in distances of the fixing centres.
- only vertical joints (of the type tested) are permitted.

5 Duration of the validity of the classification report

At the time the standard EN 13501-2:2007+A1:2009 was published, no decision was made concerning the duration of validity of the classification document.

6 Warning

This classification document does not represent type approval or certification of the product. The complete test and classification reports 14831A and 14831B are available from the owner of this reports.

Report	Name	Signature*	Date
Prepared by	D. VAN HOLDERBEKE		08 JUL 2011
Reviewed by	P. TACK		08 JUL 2011
* For and on behalf of WFRGENT N.V.			

This document is the original version of this short classification report – referring to the full classification report 14831B and is written in English.

Whilst the classification provided within this short report is obtained in accordance with EN 13501-2 the presentation of the classification in this short form may not satisfy the requirements of that standard and EN ISO/IEC 17025: 2005. The presentation of the classification in this manner is made by agreement with the sponsor and use of the information herein for product assessment, approval or certification purposes will be restricted.

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