



Testing. Advising. Assuring.

Classification report

Nr. 2011-1105-K1-2

issued 21.02.2011

Applicant: Stadur Produktions GmbH & Co. KG
Ostereichen 2 - 4

D-21714 Hammah

Order: Classification of the burning behaviour according to
DIN EN 13501-1 (01-2010)

Date of order 19.01.2011

Notification number of the test laboratory

NB 1378

Designation of the classified building product

Stadur bond elements FB-1/SL

This classification report lays down the classification of the building product above according to the procedures of DIN EN 13501-1.

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The abridged account of a classification report is only allowed with the agreement of the Exova Warringtonfire, Frankfurt.

This classification report is a translation of the German version 2011-1105-K1-2 (issued 21.02.2011). In case of doubt only the German version is valid.

This classification report contains 4 pages.

1. Description of the material

1.1 Details of the customer:

Stadur Verbundelemente FB-1/SL

Construction:

Colour: white semi-matt

1.2 At the specimen preparation from the Exova Warringtonfire determined values:

Test sample: Panel material

Colour: white white

Thickness: 10 mm 60 mm

Before the tests the specimen were conditioned for more than 48h to constant mass according to DIN EN 13238 (June 2010).

2. Test reports and test results

2.1 Test reports

Name of test laboratory	Customer	Report to form the basis	Test procedure
Exova Warringtonfire, Frankfurt	Stadur Produktions GmbH & Co. KG	2011-1105-1	EN ISO 11925-2 (15s ignition time surface ignition)

2.2 Test results

Material	Test procedure	Test parameter	Test results	
			Number of tests	Requirements for classification fulfilled
Stadur bond elements FB-1/SL	EN ISO 11925-2 (15s ignition time surface ignition)	Flame propagation ≤ 150 mm	12	Yes

3 Classification and range of application

3.1 Reference

The classification was carried out according to the chapter 11 of DIN EN 13501-1

3.2 Classification

The classification of the tested material reads thus:

E

3.3 Area of application

The classification is only valid for the in chapter one described material.

If combined with other materials (for example coatings, deposits) the burning behaviour could be influenced unfavourable so that the classification above is not valid any longer. Therefore the burning behaviour of the material in combination with other materials has to be tested separately.

4 Reservation

This classification report replaces not a possible required type admittance or type certification of the product.

This test report replace the report 2011-1105-K1-1 issued 21.02.2011 (Date of signature) which is invalid from now on.

Frankfurt, the 25th April 2013

Handwritten signature of H. Anders in blue ink.

H. Anders
Tester in charge

Handwritten signature of T. Zachäus in blue ink.

Dipl.-Ing. T. Zachäus
Laboratory Supervisor