



Testing. Advising. Assuring.

The qualification for testing according to FAR 25.853 (a), (b) and (c) App. F Part I, II, V; FAR Amdt. 25-83 has been established by LBA ref. No. M1-M117/227/1/00. Test are performed acc. to new FAR 25.853 Amdt. 25-116 and CS 25.853, no changes in test procedure for above mentioned tests are described in comparison to Amdt. 25-83.

Testreport no. 2009-2216

issued 12.11.2009

Customer: Heskins Limited
Churchill Road Industrial Estate
Brinscall, Chorley, PR6 8RQ, UK

Date of order: 02.11.2009
Date of sampling: no official taking out of the specimen
from a representative of the Exova
Brandhaus
Date of arrival: 02.11.2009
Date of test: 11.11.2009

Order

Testing of the burning behaviour according to FAR.25853 b(5) horizontal test

Description / designation of the test object

H340I Black

Description of the relevant test procedure

Horizontal test (15s) according to app.F to part 25 part I § (a),(1),(iv) /
according to ABD 0031 - 7.1.3 / 7.1.4

1. Description of the test material

Details of the customer:

H340I Black

Construction: Std 5 x 356 x 100 mm

At the specimen preparation in the Exova Brandhaus determined values:

Sanded self adhesive film

Colour: black, white cover paper on the adhesive side removed for the tests

Test arrangement: testing with sanded specimen surface down.

Testing after clima storage at 23°C and 50% rel. humidity.

2. Test results

Horizontal test according to FAR 25.853 (a) app.F to part 25, part I, § (a)(1)(iv) /
/ ABD 0031 - 7.1.3 / - 7.1.4:

specimen	ignition time [s]	flame spread [mm/min]
1	15	53
2	15	49
3	15	51
average		51
limits		63 / 102

Observations: none

Assessment

The in chapter one described material fulfills the requirements:

of the horizontal test (15s) according to FAR 25.853 (a) app.F to Part 25, Part I, § (a)(1)(iv): **yes**

of the horizontal test (15s) according to ABD 0031 - 7.1.3 / 7.1.4: **yes**

Special comment

The fire test result is only valid for the in chapter one described material.

In the composition with other materials (for example coatings, deposits) the burning behaviour could be influenced unfavourable that the above classification is not any longer valid .

The burnig behaviour in composition with other materials has to be tested separately.

Frankfurt, November 16th 2009

A handwritten signature in black ink, appearing to read 'Scheinkönig'.

P. Scheinkönig
Tester in charge

A handwritten signature in black ink, appearing to read 'Zachäus'.

Dipl.-Ing. T. Zachäus
laboratory supervisor

These test results relate only to the behavior of the test specimens under the particular conditions of the test. They are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

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This testreport is a translation of the german version 2009-2216 (issued 12.11.2009). In case of doubt only the german version is valid. This test certificate contains 4 pages