



Report 75988 Test Report



Applicant

GABRIEL A/S
Hjulmagervej 55
9000 Aalborg
DÄNEMARK

Reference

Mrs. Bente Ellingsoe

Application

Determination of burning behaviour.

Test Material

"Soul 64060 Red"

Material used in testing was anonymized for laboratory purposes. A detailed sample list is contained in the report.

Issuing and Signatures

Number of pages contained: 4

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Authorised for Institute
Ing. Hannes Vittek



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1 Order

1.1 Chronology

<i>Date</i>	<i>Received</i>	<i>Order</i>
2015-03-09	2015-03-16	Determination of burning behaviour.

1.2 Samples

<i>No.</i>	<i>Received</i>	<i>Sample Identification</i>
1	2015-03-16 (1)	"Soul 64060 Red"

(1) Samples provided by the customer. (2) Sample drawn by ÖTI.

2 Findings / Tests performed

2.1 Description of the specimen

Description of the specimen according to DIN 60 000

Test results

Tested sample: 1

Type of fibre according to DIN 60 001 part 1	100 % Wool (declaration by the applicant)
Technological description	non-woven fabric

2.2 Determination of burning behaviour of upholstery fabrics

Test conditions

According to ÖNORM B 3825 accr.)

Arrangement of upholstery: Arrangement A: free chosen upholstery

Kind of upholstery: foam: high resilient foam, properties: Burning behaviour: "schwerbrennbar" according to ÖNORM A 3800-1, Designation: RF 5560, Producer: Eurofoam

Number of test specimens: Longitudinal direction 3 / Cross direction 3

Test results

Tested sample: 1

Specimen	Burning-time [s]	After-flame-time [s]	After-glow-time [s]	Flame spread rate [mm/s]	self-extinguishing before reaching the mark
Longitudinal direction					
1	none	0	0	--	yes
2	none	0	0	--	yes
3	none	0	0	--	yes
Cross direction					
1	none	0	0	--	yes
2	none	0	0	--	yes
3	none	0	0	--	yes

Secondary effects of burning: carbonized sample edges

Behaviour of the covering fabric: self-extinguished

Behaviour of the upholstery: self-extinguished

Opinion

According to ÖNORM B 3825 the tested specimen can be classified as

"schwerbrennbar gemäß ÖNORM B 3825"

Comments:

This test is a compound test at which the furniture fabric will always be tested combined with upholstery. Classification, therefore, relates only to the described arrangement of specimens and foam used.



3 Remarks

Validity

There are no regulations concerning duration of validity in the individual test standards. As the results of the examinations refer only to the submitted and examined samples, the report is valid for these for an unlimited period. A period of validity specified as part of an expert evaluation is in the discretion of the consultant or the ÖTI.

The applicability of results and expert evaluations for materials not tested is in the responsibility of the applicant. Whereby an apportionment of results as well as any specified period of validity can only be done for identically constructed products and only as long as the product produced unchanged.

Possible national or international restrictions concerning the terms of usability of test and classification reports have to be considered; this is not the responsibility of the test laboratory.

Sample Material

Results of performed tests only refer to the sample material provided.

Without explicit written other agreement testing is destructive and the sample material is transferred to the property of ÖTI, which is entitled to freely decide on storage and disposal.

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The valid first issue is done in paper and has single-handed signatures. For reference purposes and filing an unsigned electronic duplicate can be delivered in pdf format. Duplicates and translations will be marked accordingly on the cover sheet.

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In this report test conditions of individual accredited test procedures are marked with *accr.*)

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