



AB-0716-T

TURT230055496

06-23

TEST REPORT

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REPORT NUMBER : TURT230055496
APPLICANT NAME : KOBEFAB INTERNATIONAL BV
ADDRESS : De vest 62
Valkenswaard, 5555 XP
The Netherlands
Attention : BINI BAJRACHARYA bini@kobe.eu
BUYER : KOBEFAB INTERNATIONAL BV
SAMPLE DESCRIPTION : One sample of cream/khaki woven fabric
DATE IN : 25 May ,2023 (16:31:00)
RESUBMIT DATE : 29 May ,2023
DATE OUT : 5 June ,2023
COLOUR : 5626BK
ORDER NO : 1858-10483950
MODEL STYLE NO : SUMAC FR
FIBER COMPOSITION : Not Given
PROVIDED CARE LABEL : Not Given

PP

Erdem Bilir
Merve TUNCER
Customer Care Executive

İsmail AVCIOĞLU
Textile Laboratory Manager

Intertek Test Hizmetleri A.S.
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TEST	SAMPLE
Flammability test- Ignition source: match flame	P
Flammability test- Ignition source: smouldering cigarette	P

P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE / LS = LACK OF SAMPLE / NC = NO COMMENT / I = INCONCLUSIVE / # = SEE RESULT / NF = NEEDS FURTHER TESTING / A = ABSENT / M = MARGINAL ACCEPT / SD = SEE DETAILS ENCLOSED / FS: FURTHER STEPS / MA = MINIMUM AMOUNT

This report (including any enclosures and attachments) are prepared for the exclusive use of the Customer(s) named in the report and solely for the purpose for which it is provided and on the basis of instructions and information and/or materials supplied by Intertek's Customer. The test results relate only to the specific items tested and are not intended to be a recommendation for any particular course of action. Customer is responsible for acting as it sees fit on the basis of such results. Unless Intertek provide express prior written consent, no part of this report should be reproduced, distributed or communicated to any third party, nor could it be used for PR activities. Intertek do not accept any liability if this report is used for an alternative purpose from which it is intended, nor do Intertek owe any duty of care to any third party in respect of this report. Except where explicitly agreed in writing, all work and services performed is governed by Intertek Standard Terms and Conditions of Service which is available on request or can be obtained at <http://www.intertek.com/terms>. Testing reports without signature are not valid. The sample has been provided by the customer and the results apply to the sample as received. Sample information is supplied by the customer. Unless otherwise requested, this laboratory applies shared risk decision rule. Unless otherwise is specified, all Pass or Fail results are given without uncertainty considered. The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with ISO/IEC 17025 and TÜRKAK accreditation requirements. Tests marked (*) in this test report are not included in the TÜRKAK accreditation schedule for this laboratory. Intertek accredited by TÜRKAK under registration number [AB-0716-T] for [TS EN ISO IEC 17025] as test laboratory. Turkish Accreditation Agency (TÜRKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.



RESULTS

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Test Method	Results	Requirements
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Flammability test- Ignition source: match flame

BS EN 1021-2:2014

Test Specification

Side Tested: Face

Flame Application Time : 15±1 seconds

Filling Specification

Filling Type: Polyurethane foam Size: 450 x 300 x 75 mm (back) & 450x150x 75 mm (seat)

Density/Hardness: 20-22 kg/m³, Type B Hardness grade130

Pre-treatment/ Durability procedure

The sample was water soaked as BS EN 1021: 2014 Annex D Line dried.

Conditioning

Prior to testing: At least 72 hours in ambient indoor conditions, then at least 24 hours in an atmosphere having a temperature of 23±2°C and a relative humidity of 50±5%

At time of testing: Temperature of 10°C to 30°C and a relative humidity of 15% to 80%

Air flow rate of less than 0,2 m/s

Test Method : BS EN 1021-1:2014 (Match Flame Equivalent)

Pre Treatment : *

Requirements : As BS EN 1021-1:2014 (Match Flame Equivalent)

Result : PASS

Specimen 1	Specimen 2
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Criterion of ignition		
Smouldering Criteria	NO	NO
Unsafe escalating combustion (3.1a)	NO	NO
Test assembly consumed (3.1b)	NO	NO
Smoulders to extremities (3.1c)	NO	NO
Smoulders through thickness (3.1c)	NO	NO
Smoulders more than 1 hour (3.1d)	NO	NO
In final examination, presence of active smouldering (3.1e)	NO	NO
Flaming criteria		
Unsafe escalating combustion (3.2a)	NO	NO
Test assembly consumed (3.2b)	NO	NO
Flames to extremities (3.2c)	NO	NO
Flames through thickness (3.2c)	NO	NO
Flames longer than 120 s (3.2d)	NO	NO
Comments		
Flaming ceased		
Glowing ceased		
Smoke ceased		
Result (Non Ignition / Smouldering Ignition / Flaming Ignition)	NI	NI

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Test Method	Results	Requirements
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* The cigarette failed to burn its complete length

Y: Yes N: No NA: Not Applicable P: Pass F: Fail

Estimated Total Uncertainty=(N/A)

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Test Method	Results	Requirements
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Flammability test- Ignition source: smouldering cigarette

BS EN 1021-1:2014

Test Specification

Side Tested: Face

Filling Specification

Filling Type: Polyurethane foam Size: 450 x 300 x 75 mm (back) & 450x150x 75 mm (seat)

Density/Hardness: 20-22 kg/m3, Type B Hardness grade130

Pre-treatment/ Durability procedure

The sample was water soaked as BS EN 1021: 2014 Annex D Line dried.

Conditioning

Prior to testing: At least 72 hours in ambient indoor conditions, then at least 24 hours in an atmosphere having a temperature of 23±2°C and a relative humidity of 50±5%

At time of testing: Temperature of 10°C to 30°C and a relative humidity of 15% to 80%

Air flow rate of less than 0,2 m/s

Test Method : BS EN 1021 -1 : 2014 (Smouldering Cigarette)

Pre Treatment : *

Requirements : As BS EN 1021-1:2014 (Smouldering Cigarette)

Result : PASS

Specimen1	Specimen2
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Criterion of ignition		
Smouldering Criteria	NO	NO
Unsafe escalating combustion (3.1a)	NO	NO
Test assembly consumed (3.1b)	NO	NO
Smoulders to extremities (3.1c)	NO	NO
Smoulders through thickness (3.1c)	NO	NO
Smoulders more than 1 hour (3.1d)	NO	NO
In final examination, presence of active smouldering (3.1e)	NO	NO
Flaming criteria		
Occurrence of flames (3.2)	NO	NO
Comments		
Flaming ceased	-	-
Glowing ceased	-	-
Smoke ceased	-	-
Result (Non Ignition / Smouldering Ignition / Flaming Ignition)	NI	NI

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Test Method	Results	Requirements
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* The cigarette failed to burn its complete length

Y: Yes N: No NA: Not Applicable P: Pass F: Fail

Estimated Total Uncertainty=(N/A)

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END OF TEST REPORT