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## **TEST REPORT**

REPORT NUMBER: TURT230055498

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/beige/gray woven fabric

DATE IN: 25 May ,2023 ( 16:33:00)

 RESUBMIT DATE :
 29 May ,2023

 DATE OUT :
 5 June ,2023

 COLOUR :
 E3G4

ORDER NO: 1857-10483955

MODEL STYLE NO: TONKA FR
FIBER COMPOSITION: Not Given

PROVIDED CARE LABEL: Not Given

PF

Erdem Bilir Merve TUNCER

**Customer Care Executive** 

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İsmail AVCIOĞLU Textile Laboratory Manager

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AB-0716-T
TURT230055498
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## **TEST REPORT**

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	SAMPLE
TEST	1
Flammability test- Ignition source: match flame	Р
Flammability test- Ignition source: smouldering cigarette	Р

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

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RESULTS

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Results

**Test Method** Requirements

## 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: Polyuretane 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 -2: 2006 (Match Flame Equivalent)

Requirements: As BS EN 1021-2: 2006 (Match Flame Equivalent)

Result: PASS

Specimen 1	Specimen 2
------------	------------

		1
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	
	garette failed to burn its complete l N: No NA: Not Applicable		F: Fail	
<b>Fstimat</b>	ed Total Uncertainity=( N/A)			



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Test Method Results Requirements

Flammability test-Ignition source: smouldering cigarette

BS EN 1021-1:2014

Test Specification
Side Tested: Face
Filling Specification

Filling Type: Polyuretane 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 1021-2: 2006 (Smouldering Cigarette)

Result: PASS

Specimen 1	Specimen 2
------------	------------

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
* The cigarette failed to burn its complete length Y: Yes N: No NA: Not Applicable P: Pass Estimated Total Uncertainity=(N/A)	F: Fail	



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## END OF TEST REPORT ##