

## TEST REPORT

**REPORT NUMBER :** TURT180014707  
**APPLICANT NAME** **BG Tekst. İç ve Dış Tic. Ltd.Şti.**  
**ADDRESS** Tekstilkent B15 NO:31-63 Esenler İstanbul / TÜRKİYE  
**Attention : Murat Gezginci (gezginci@bngint.com)**  
**BUYER :** BUENO  
**SAMPLE DESCRIPTION :** One sample of burgundy upholstery woven fabric  
**DATE IN :** 22 January, 2018 (15:43)  
**DATE OUT :** 31 January, 2018  
**FIBER COMPOSITION:** Claimed to be 100%Polyester  
**NOTE:** Test method was given by the applicant .

TEST	SAMPLE
FLAMMABILITY TEST (BS 5852 Part 2 Crip 5)	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

The test results relate only to the items tested. The whole and/or the part of this test report shall not be reproduced and shall not be shared with third parties, nor to be used for PR activities without the written permission of INTERTEK Test Hizmetleri A.S.

Gediz PAMUK  
Customer Care Executive

Neslihan Sözer

**Country Business Line Manager**  
**Softlines&Hardlines**

Test Method	Result	Requirements
-------------	--------	--------------

**Flammability Test**

BS 5852 Part 2 Crib 5:2006

**Filling Specification**

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

**Pre-treatment / Durability procedure**

The sample was water soaked as Appendix E of BS 5852:2006 then Line Dried

**Conditioning**

Prior to testing: At least 72 hours in ambient indoor conditions, then at least 25 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 %

Test Method	Pre Treatment	Requirement	Result
BS 5852-2: 2006 Clause 11 (upholstery composites) Ignition source 5 (Crib 5)	The sample was water soaked as Apperdix E of BS 5852:2006 then Line Dried	BS 5852-2:2006 Clause 11 (upholstery composites) Ignition source 5 (Crib 5)	<b>NI/ 5 (PASS)</b>

**Test Results**

*"The following test results relate only to the ignitability of the combination of materials under the particular conditions of test stated; they are not intended as a mean of assessing the full potential fire hazard of the materials or products in use";*

Test Method	Result	Requirements
<b>Ignition Source 5</b>		
<b>Pass / Fail Criteria</b>	<b>Initial test</b>	<b>Repeat test</b>
<b>Progressive smouldering failure</b>		
Escalating smouldering behaviour rendered the test unsafe to continue and required forcible extinction	-	-
Externally detectable amounts of smoke, heat or glowing 60 minutes after crib extinction	-	-
Smouldering essentially consumed the test specimen within the duration of the test / Smouldering reached the extremities of the test specimen (Other than the top of the vertical part of the test specimen) within the duration of the test	-	-
<b>Flaming failure</b>		
Escalating combustion behaviour rendered the test unsafe to continue and required forcible extinction	No	No
The test specimen continued to flame for more than 10 minutes after the ignition of the crib	No	No
Flaming essentially consumed the test specimen within the duration of the test	No	No
Flaming reached the extremities of the test specimen (Other than the top of the vertical part of the test specimen) within the duration of the test	No	No
Debris from the test specimen caused an isolated floor fire that continued to flame for more than 10 minutes after the ignition of the crib	-	-
<b>Final examination</b>		
Progressive smouldering was observed when the sample was dismantled	No	No
Evidence of charring within the filling (other than discolouration) more than 100mm in any direction, apart from upwards, from the nearest part of the original position of the ignition source	Yes	Yes
Time to extinction of flames after crib ignition	3 min 45 sec	3 min 30 sec
Time to extinction of glowing after crib ignition	-	-
Time to extinction of smoke after crib ignition	-	-
	Length	Width
Maximum extent of damage to back (mm) Length / Width	315 mm	135 mm
Maximum extent of damage to base (mm) Length / Width	75 mm	120 mm
	Length	Width
	309 mm	124 mm
	76 mm	115 mm
<b>Test Result</b>	<b>CLAUSE 11 NI/5</b>	<b>N/A</b>
<b>Ignitability performance index: "Clause 11 NI/5"</b>		

I: Ignition

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or willful misconduct.

## END OF TEST REPORT ##