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EKOTEKS LABORATUVAR ve GÖZETİM
HİZMETLERİ A. Ş.
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İstanbul/ TÜRKİYE

AB-0583-T
15054749- ing
11-15

TEST REPORT
DENEY RAPORU

Customer name: RAPİDO MOBİLYA DEKORASYON TAAH. SAN. TİC. A.Ş.
Address: O.S.B Avar Cad. No:3 ANKARA
Buyer name: -
Contact Person: TAYFUN ATEŞ
Order No: -
Article No: -
Name and identity of test item: One sample of ecru seat panel. (Rapido FR-2; 8. Basım R-FRPU 3150 gr; P/L 1.6)
The date of receipt of test item: 18.11.2015
Re-submitted/re-confirmation date: -
Date of test: 18.11.2015-24.11.2015
Remarks: -
Sampling: The results given in this report belong to the received sample by vendor.
End-Use: Home Textile/ Upholstery
Care Label: Not specified.
Number of pages of the report: 5

The Turkish Accreditation Agency (TURKAK) is signatory to the multilateral agreements of the European co-operation for the Accreditation (EA) and of the International Laboratory Accreditation (ILAC) for the Mutual recognition of test reports.

The test and/or measurement results, the uncertainties (if applicable) with confidence probability and test methods are given on the following pages which are part of this report.



Date
24.11.2015

Person in charge of test
Behiye ŞAŞMAZ

Head of Testing Laboratory
Sevim A. RAZAK

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REQUIRED TESTS	RESULT	COMMENTS
PHYSICAL PROPERTIES TESTS		
Flammability	P	
P: Pass F: Fail R: Refer to retailer technologist. Test results were evaluated according to BS 5852: Part 2:1982 Source 2 requirements.		

REMARK: Original samples are kept for 3 months and all technical records are kept for 5 years unless otherwise specified. The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor $k=2$, providing a level of confidence of approximately 95 %. Tests marked (*) in this report are not included in the accreditation schedule.

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TEST RESULTS

FLAMMABILITY; BS 5852: Part 2: 1982 (*)– Ignition Source 2

Conditioning

Prior to testing: The sample was conditioned before the test for at least 16 hours in an atmosphere having a temperature of 20 ± 5 °C and a relative humidity of 50 ± 20 %

Test Condition : The sample was tested in an atmosphere with a temperature of 15°C to 30°C and relative humidity of 20% to 70 %.

Cover Fabric Specification (Standart test fabric as detailed in Schedule 1 Part 1 of The Furniture and Furnishings (Fire)(Safety) Regulations 1988)

Fabric weight : 220 ± 5 g/m²

Fabric Construction : Plain Weave woven fabric

Fabric Type : 100% Polyester Flame retardant fabric

İgnition Source : Source 2 – Butane gas Flowing at 160 ± 5 ml/min @ 25 °C

Flame Height : 145 mm

Flame Application Time : 40 ± 1 seconds

“The following test results relate only to the ignitability of the combination of upholstery composites under the particular conditions of test ; they are not intended as a means of assessing the full potential fire hazard of the materials in use.”

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Progressive Smouldering Failure	Test 1	Test 2
4.1 (a) Any composite that produce externally detectable amounts of smoke, heat or glowing 30 minutes after the removal of the burner tube	NO	NO
4.1 (c) Any composite that displays escalating combustion behaviour so that it is unsafe to continue the test and requires forcible extinction	NO	NO
4.1 (d) Any composite that smoulders until it is essentially consumed within the test duration relevant to the source	NO	NO
4.1 (e) Any composite that smoulders to the extremities of the specimen viz upper or lower margins, either side or to its full thickness, within the duration of the test	NO	NO
4.1 (f) Any composite that, on final examination, shows evidence of charring other than discolouration, more than 100 mm in any direction apart from upwards from the nearest part of the original position of the source	NO	NO
Flaming Failure		
4.2 (a) Any composite that continues to flame for more than 120 seconds after the removal of the burner tube	NO	NO
4.2 (d) Any composite that displays escalating combustion behaviour so that it is unsafe to continue the test and forcible requires extinction	NO	NO
4.2 (e) Any composite that burns until it is essentially consumed within the test duration relevant to the source	NO	NO
4.2 (f) Any composite on which any flame front reaches the lower margin, either side or passes through the full thickness of the specimen within the duration of the test	NO	NO
Observations		
Time to extinction of flames after the removal of the burner tube (min:sec)	-	00:49
Time to extinction of glowing after the removal of the burner tube (min:sec)	-	-
Time to extinction of smoke after the removal of the burner tube (min:sec)	-	00:49
TEST RESULT	PASS	

O : Observed
NO : Not observed
NA : Not applicable

“The sample tested meets the requirements of Schedule 2 Part 2 of The Furniture and Furnishings (Fire) (Safety) Regulations 1988”

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