

TEST REPORT

Report Status:

NC

Report Number : TTS-0006863/0/12.08.2025
Applicant Company : Karagül Turizm Yat İşletmeciliği Ve San. Dış Tic. Ltd. Şti.
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Sample Acceptance Date : 08.08.2025
Report Release Date : 12.08.2025
Report Page Number : 5
Sample Definition : Jute Felt
Charge / Serial No : -
Production / Expiration Date : -
Product Quantity : 1 Piece
Formulation Shape : Solid
Sample Packaging : Original

	ANALYSIS NAME	METHOD DEFINITION	RESULT
	IDENTIFICATION (FTIR) DETERMINATION	IN HOUSE	NC

P = PASS / F = FAIL / NR = LIMIT VALUE NOT STATED / SC= TEST CONTINUES / X = NON-TESTED SAMPLE / NA = NOT SUITABLE FOR THE TEST / LS = INSUFFICIENT SAMPLE / NC = NO COMMENT

Operating as an Experiment Laboratory, TTS Laboratory Services İthalat İhracat San. ve Tic. Ltd. Şti. , from TÜRKAK AB-1802-T. Accredited according to TS EN ISO / IEC 17025 standard with accreditation file number.

A Multilateral Agreement with the European Accreditation Association (EA) and a mutual recognition agreement with the International Laboratory Accreditation Association (ILAC) have been signed on the recognition of the test reports of the Turkish Accreditation Agency (TÜRKAK).

The declared expanded uncertainty of measurement is the value found by multiplying the standard uncertainty with the expansion coefficient taken as k=2 and provides 95% confidence.

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2. This work meets the requirements of the Protection Agency's Good Laboratory Practices Standard (GLP) and 40 CFR §160.
3. The test results are valid for the above example.
4. This report may not be reproduced without laboratory approval.
5. Unsigned and unsealed test reports are invalid.
6. The units of the breakpoints are the same as the units of the results.
7. Analyzes marked with '*' are within our scope, accredited by TÜRKAK according to TS EN ISO/IEC 17025.
8. Abbreviations; E: Evaluation. P: Pass. F: Fail. N.I.: Not Interpreted. R.: Recovery. M.U: Measurement Uncertainty. L.M: Limit of Measurement.

Seal

Sample Acceptance and Reporting
Supervisor
Bahar Büşra DUMAN

Chemical Analysis
Laboratory Analyst
Ayça SARAL

Approval
Laboratory Manager
Adem ÖDEKBAŞ



Date:
12.08.2025

TEST REPORT

PRODUCT PHOTO



SAMPLE NO	PART NO	PART	EXPLANATION
A	1	Jute Felt	

Part of the Test and Evaluation														
Applied Test	1													
IDENTIFICATION (FTIR) DETERMINATION	P													

Explanation

- P : The result meets the desired values.
F : The result does not meet the desired values.
The relevant part is not applicable for the
X : requested test or the test was not applied to the sample.
LS : The sample is not sufficient for testing.



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IDENTIFICATION (FTIR) DETERMINATION
IN HOUSE

Analysis	Result
IDENTIFICATION	<p>Sampling was done by the customer. Samples sent to us were analyzed to determine the structure of the product and to identify the chemical characterization.</p> <p>For identification purposes, the product structure was determined using the FTIR device.</p> <p>See Table 1 for products detected in the sample.</p>

Device Parameters:

User name: TTS
Number of sample scans: 16
Number of background scans: 16
Sample gain: 1
Velocity: 0.4747
Aperture: 100
Instrument Serial: BDM2110068
Smart Accy: W75028



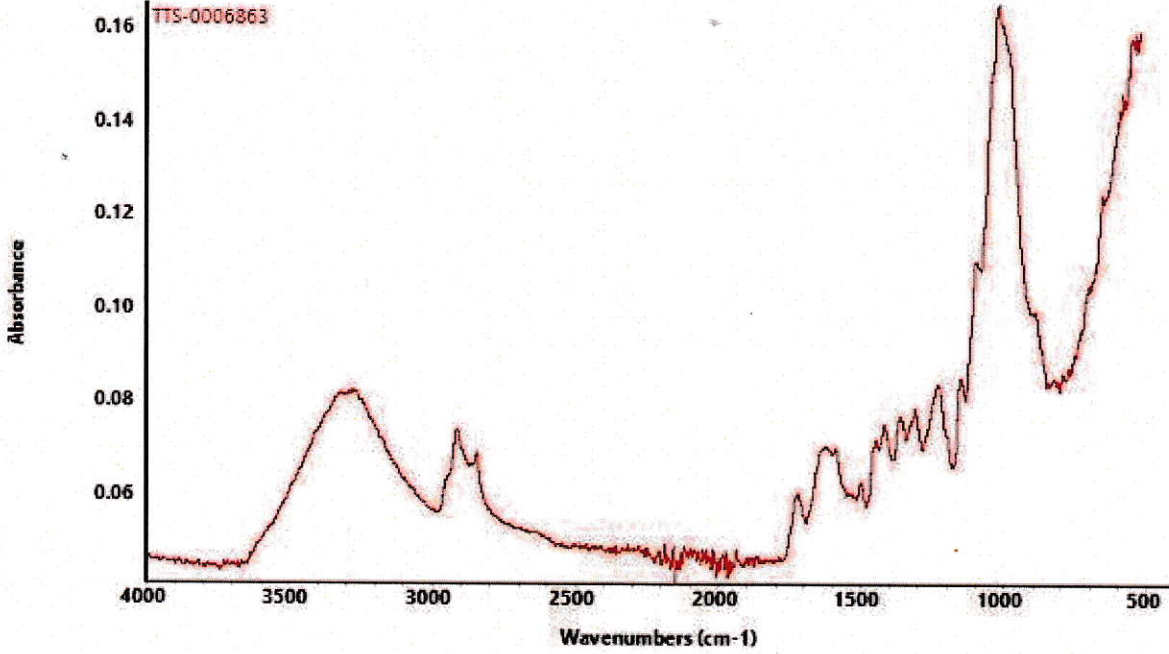
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Table 1 :

thermo
scientific

Report created: 8/8/2025 2:15 PM (GMT02:00)

TTS-0006863



INDEX	MATCH	COMPOUND NAME
6	71.15	18 point coated carton newsback paper-back side
8	68.27	Unbleached Kraft paper C-1-S carrier stock back side
20	66.64	Cast coated paper C-1-S reverse side
12	65.91	42# Release paper-release side

Device Parameters:

User name: TTS Number of sample scans: 16 Number of background scans: 16 Sample gain: 1 Speed: 0.4747 Aperture: 100
Device Serial: BDM2110068 Smart Accessory: W75028



TEST REPORT

EVALUATION

Analysis revealed that the products were made from jute fibers.

This material is both environmentally sustainable and can be reintegrated into the recycling chain.

