



EKOTEKS

**EKOTEKS LABORATUVAR ve GÖZETİM
HİZMETLERİ A.Ş.**

Esenyurt Firuzköy Bulvarı No:29 34325 Avcılar
İstanbul/ TÜRKİYE

TEST REPORT
DENEY RAPORU



Tarih
15.08.2025
AB-0583-T

AB-0583-T

2500016646

07.25

Report Nr / Revision Nr : 2500016646
Customer name : ONGUN TEKSTİL SAN TİC AS
Applicant Address : ZAFER MH 143 SK NO 15 A ESENYURT
/ ISTANBUL
Buyer name : -
Contact Person : -
Sample Accepted on : 1.07.2025
Re-submitted/re-confirmation date : -
Date of test: : 8.07.2025 / 22.07.2025
Fiber Composition : Claimed to be :-
Sample Description : 01 - ABSORBENT GAUZE

Order No : 24/06/2025-089
Model Number : -
Previous Report No : -

Sampling : The results given in this report belong to the received sample by vendor.
End use : -
Care label : -

Decision Rule : -
Disclaimer Statement : -
Conformity Assessment : -

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. EKOTEKS LABORATUVAR ve GÖZETİM HİZMETLERİ A.Ş. accredited by TÜRKAK under registration number [AB-0583-T] for ISO 17025:2017 as test laboratory.

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.

Seal
22.07.2025

Customer Representative
SENA ATES

Laboratory Manager
Sevim A. RAZAK
22.07.2025



This report shall not be reproduced other than in full except with the permission of the laboratory.
Testing reports without signature and seal are not valid.

**EKOTEKS LABORATUVAR ve GÖZETİM
HİZMETLERİ A.Ş.**

AB-0583-T
2500016646
07.25

TEST RESULTS

TEST	METHOD	EVALUATION
MINIMUM BREAKING LOAD (*)	TS EN 14079:2007-MADDE 4.7/TEST 5.8(*)	P
Determination of Mass Per Unit Length and Mass Per Unit Area (*)	TS EN 14079:2007-MADDE 4.6/TEST 5.7(*)	P
DETERMINATION OF SINKING TIME (*)	TS EN 14079:2007-MADDE 4.8/TEST 5.9(*)	P
DETERMINATION OF SULPHATED ASH (*)	TS EN 14079:2007-CLAUSE4.15/TEST 5.16(*)	P
DETERMINATION OF EXTRACTABLE COLOURING MATTER (*)	TS EN 14079:2007-CLAUSE4.13/TEST 5.14(*)	P
DETERMINATION OF SURFACE ACTIVE SUBSTANCES	TS EN 14079:2007-CLAUSE4.10/TEST 5.11(*)	P
FLUORESCENCE DETERMINATION (*)	TS EN 14079:2007 MADDE 4.5/ TEST 5.5	P
DETERMINATION OF SOLUBLE SUBSTANCE IN ETHER (*)	TS EN 14079:2007 MADDE 4.9/TEST 5.10(*)	P
DETERMINATION OF LOSS ON DRYING (*)	TS EN 14079:2007 MADDE 4.14/TEST 5.15(*)	P
DETERMINATION OF STARCH AND DEXTRIN (*)	TS EN 14079:2007 MADDE 4.12/TEST 5.13(*)	P
DETERMINATION OF WATER SOLUBLE SUBSTANCE (*)	TS EN 14079:2007 MADDE 4.11/TEST 5.12(*)	P

REMARK: Original samples are kept for 3 months and all technical records are kept for 5 years unless otherwise specified.If requested, measurement uncertainty will be reported. But unless otherwise specified, measurement uncertainty is not considered while stating compliance with specification or limit values 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 declaration of conformity was given in accordance with the Simple Acceptance Decision Rule. (without considering the level of confidence and measurement uncertainty , evaluation of suitability or non-conformity based on whether the test result obtained is only within the specified limits) Tests marked (*) in this report are not included in the accreditation schedule.**Photo of the sample received**



This report shall not be reproduced other than in full except with the permission of the laboratory.
Testing reports without signature and seal are not valid.

**EKOTEKS LABORATUVAR ve GÖZETİM
HİZMETLERİ A.Ş.**

AB-0583-T
2500016646
07.25

TEST RESULTS

DETERMINATION OF SOLUBLE SUBSTANCE IN ETHER

DETERMINATION OF SOLUBLE SUBSTANCE IN ETHER

TS EN 14079:2007 MADDE 4.9/TEST 5.10(*)

Specimen is extracted in the soxhlet apparatus for 4 hours.

Parameters	RESULT (%)	REQUIREMENT
	0.2	Max % 0,50

DETERMINATION OF LOSS ON DRYING

DETERMINATION OF LOSS ON DRYING

TS EN 14079:2007 MADDE 4.14/TEST 5.15(*)

The samples are weighed and stored at 100-105 ° C for 30 minutes. After 5 minutes the mass loss is calculated by weighing.

Parameters	RESULT (%)	REQUIREMENT
	4.3	Loss of mass < 8,0 %.

DETERMINATION OF WATER SOLUBLE SUBSTANCE

DETERMINATION OF WATER SOLUBLE SUBSTANCE

TS EN 14079:2007 MADDE 4.11/TEST 5.12(*)

The sample is evaporated by boiling in water for 30 minutes and the residue is calculated.

Parameters	RESULT (%)	REQUIREMENT
	0,2	Max 0,50%

**EKOTEKS LABORATUVAR ve GÖZETİM
HİZMETLERİ A.Ş.**

AB-0583-T
2500016646
07.25

TEST RESULTS

TENSILE STRENGTH

MINIMUM BREAKING LOAD

TS EN 14079:2007-MADDE 4.7/TEST 5.8(*)

Instron The average results are given for weft and warp direction of five samples.

Performed in the conditioned room (20±2°C - 65%±4).

Parameters	RESULT	REQUIREMENT
Weft	73,18 N	-
Warp	76,16 N	Min 60 N
Speed : 100 mm/dk		
Gauge Length: 200 mm		

FABRIC WEIGHT-Determination of Mass Per Unit Length and Mass Per Unit Area

Determination of Mass Per Unit Length and Mass Per Unit Area

TS EN 14079:2007-MADDE 4.6/TEST 5.7(*)

The average of 5 results is given.

Tested in a conditioned environment (20±2°C-65%±4)

Parameters	FABRIC WEIGHT (g/m2)	REQUIREMENT (g/m2)
	36,59	Min 36

Total uncertainty: After oven ± 2.4%

At ambient conditions ± 0.9%

DETERMINATION OF SULPHATED ASH

DETERMINATION OF SULPHATED ASH

TS EN 14079:2007-CLAUSE4.15/TEST 5.16(*)

Parameters	RESULT	REQUIREMENT
	% 0,15	Max %1,20

**EKOTEKS LABORATUVAR ve GÖZETİM
HİZMETLERİ A.Ş.**

AB-0583-T
2500016646
07.25

TEST RESULTS

DETERMINATION OF EXTRACTABLE COLOURING MATTER

DETERMINATION OF EXTRACTABLE COLOURING MATTER

TS EN 14079:2007-CLAUSE4.13/TEST 5.14(*)

The extract obtained from the sample is compared with reference color solutions.

Parameters	RESULT	REQUIREMENT
	Suitable	The extract obtained from the sample should not be more dense than the reference color solutions Y ₅ and GY ₆

DETERMINATION OF SURFACE ACTIVE SUBSTANCES

DETERMINATION OF SURFACE ACTIVE SUBSTANCES

TS EN 14079:2007-CLAUSE4.10/TEST 5.11(*)

Test solution (S) is shaken vigorously thirty times in 10 s and allow to stand for 1 min and repeat the shaking. After 5 min, the height of the froth above the liquid is measured.

Parameters	RESULT	REQUIREMENT
	No foam height was observed in the sample.	Froth height above the surface of the liquid after 300 s shall not exceed 2 mm.

SINKING TIME ; TS EN 14079:2007-CLAUSE 4.8/TEST 5.9(*)

The test samples was conditioned under standard conditions (20 ± 2 ° C-65 ± 4% RH).

Distilled water was used at 20 ± 2 ° C.

	<u>RESULT</u>	<u>REQUIREMENT</u>
	4 sn	Max 10 seconds

STARCH AND DEXTRIN; TS EN 14079:2007-CLAUSE 4.12/TEST 5.13(*)

The extract obtained by boiling in water for 30 minutes is observed by addition of acetic acid and iodine solution after cooling.

	<u>RESULT</u>	<u>REQUIREMENT</u>
	no color change observed	Solution shall not show any blue, violet, reddish or brownish colour.

**EKOTEKS LABORATUVAR ve GÖZETİM
HİZMETLERİ A.Ş.**

AB-0583-T
2500016646
07.25

TEST RESULTS

FLORESAN TAYİNİ; TS EN 14079:2007- CLAUSE 4.5 / TEST 5.5 (*)

The sample and the extract obtained from the sample are examined under an ultraviolet lamp.

RESULT

REQUIREMENT

No intense blue fluorescence was observed Intense blue fluorescence will not be observed