



**EKOTEKS**

**TÜRKAK**  
**TÜRK AKREDİTASYON KURUMU**  
**TURKISH ACCREDITATION AGENCY**  
tarafından akredite edilmiş



Test  
TS EN ISO/IEC 17025  
AB-0583-T

**EKOTEKS LABORATUVAR ve GÖZETİM  
HİZMETLERİ LTD. ŞTİ**

Esenyurt Firuzköy Bulvarı No:29 34325 Avcılar  
İstanbul/ TÜRKİYE

**TEST REPORT**  
*DENEY RAPORU*

AB-0583-T

14147161-  
ing

01-14

**Customer name:** AKBEZ TEKSTİL SAN. VE TİC. A.Ş.  
**Address:** ESKİ EDİRNE YOLU NO:42 GAZİOSMANPAŞA/ İSTANBUL  
**Buyer name:** -  
**Contact Person:** HASAN AĞAOĞLU  
**Order No:** -  
**Article No:** -  
**Name and identity of test item:** One sample of white coated knit fabric. (%80Cotton / 20% Polyester ; dokuma kumaş, alt yüzeyi nefes alabilen, su geçirmeyen membrane lamine edilmiş ; 170g/m<sup>2</sup>)  
**The date of receipt of test item:** 03.01.2014  
**Date of test:** 03.01.2014-07.01.2014  
**Remarks:** -  
**Sampling:** The results given in this report belong to the received sample by vendor.  
**End-Use:** Home Textile  
**Care Label:** Not specified.  
**Number of pages of the report:** 4

*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.*

**Seal**

**Date**  
08.01.2014

**Person in charge of test**  
Behiye ŞAŞMAZ

**Head of Testing Laboratory**  
Sevim A. RAZAK

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 LTD. ŞTİ**

AB-0583-T
14147161- ing
01-14

REQUIRED TESTS	RESULT	COMMENTS
<b>ECOLOGICAL TESTS</b>		
Phthalates	P	
Carcinogenic & Allergenic Disperse Dyestuff	P	
pH	P	
P: Pass F: Fail R: Refer to retailer technologist. These tests results were evaluated according to eco-textile limit values.		

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.

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 LTD. ŞTİ**

AB-0583-T
14147161- ing
01-14

## TEST RESULTS

### **CARCINOGENIC&ALLERGENIC DYSTUFFS; DIN 54231:2005**

Extraction at 70°C in methanol. Clean up by filtration and detection by LC-MS

	<u>RESULT</u>	<u>REQUIREMENT</u>
<b>Carcinogenic Dyes</b>		
Disperse Blue 1	N/D <sup>(1)</sup>	N/D <sup>(1)</sup>
Disperse Yellow 3	N/D <sup>(1)</sup>	N/D <sup>(1)</sup>
Disperse Orange 11	N/D <sup>(1)</sup>	N/D <sup>(1)</sup>
Acid Red 26	N/D <sup>(1)</sup>	N/D <sup>(1)</sup>
Basic Red 9	N/D <sup>(1)</sup>	N/D <sup>(1)</sup>
Basic Violet 14	N/D <sup>(1)</sup>	N/D <sup>(1)</sup>
Direct Blue 6	N/D <sup>(1)</sup>	N/D <sup>(1)</sup>
Direct Black 38	N/D <sup>(1)</sup>	N/D <sup>(1)</sup>
Direct Red 28	N/D <sup>(1)</sup>	N/D <sup>(1)</sup>
<b>Allergenic Disperse Dyes</b>		
Disperse Blue 1	N/D <sup>(1)</sup>	N/D <sup>(1)</sup>
Disperse Yellow 3	N/D <sup>(1)</sup>	N/D <sup>(1)</sup>
Disperse Blue 3	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Blue 7	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Blue 26	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Blue 35	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Blue 102	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Blue 106	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Blue 124	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Brown 1	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Orange 1	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Orange 3	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Orange 37/76	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Orange 149	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Red 1	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Red 11	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Red 17	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Yellow 1	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Yellow 9	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Yellow 23	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Yellow 39	N/D <sup>(1)</sup>	< 50.0 mg/kg
Disperse Yellow 49	N/D <sup>(1)</sup>	< 50.0 mg/kg

<sup>(1)</sup> N.D: Not Detected

**EKOTEKS LABORATUVAR ve GÖZETİM  
HİZMETLERİ LTD. ŞTİ**

AB-0583-T
14147161- ing
01-14

## TEST RESULTS

### DETERMINATION OF PHTHALATES; EN 14372: 2004

Test sample is extracted in suitable organic solvent in extraction device.  
The extract is analyzed by HPLC and result is given by GC/MS.

	<u>Cas No:</u>	<u>RESULT</u>	<u>REQUIREMENT</u>
DBP/ Dibutylphthalate	(84-74-2)	N.D. <sup>(1)</sup>	
BBP/ Butylbenzylphthalate	(85-68-7)	N.D. <sup>(1)</sup>	
DIDP/ Di-isodecylphthalate	(26761-40-0)/ (68515-49-1)	N.D. <sup>(1)</sup>	
DEHP/ Di-(2-ethylhexyl) phthalate	(117-81-7)	N.D. <sup>(1)</sup>	
DNOP/ Di-n-octylphthalate	(117-84-0)	N.D. <sup>(1)</sup>	
DINP/ Di-iso-nonylphthalate	(28553-12-0)/ (68515-48-0)	N.D. <sup>(1)</sup>	
DIBP/ Bis – iso –butyl phthalate	(84-69-5)	N.D. <sup>(1)</sup>	
DHP/Di-n-hexyl phthalate	(84-75-3)	N.D. <sup>(1)</sup>	
DIHP/Di-C6-8-branched alkyphthalates	(71888-89-6)	N.D. <sup>(1)</sup>	
DHNUP/Di-C7-11-branched alkyphthalates	(68515-42-4)	N.D. <sup>(1)</sup>	
DMEPP/Di-(2-methoxyethyl) phthalate	(117-82-8)	N.D. <sup>(1)</sup>	
<b>Total amount of phthalates</b>		N.D. <sup>(1)</sup>	< 0.1 %

<sup>(1)</sup>N.D.: Not detected

### pH; ISO 3071:2005

The pH value of the aqueous extract of the textile is measured using pH meter at ambient temperature. Distilled water's pH: 5.9 Temperature: 20.8°C

RESULT  
6.9

REQUIREMENT  
4.0-7.5