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



Esenyurt Firuzköy Bulvarı No:29 34325 Avcılar İstanbul/ TÜRKİYE

### **TEST REPORT** *DENEY RAPORU*

20014821

05-20

#### **EKOTEKS**

Customer name: ARITEKS BOYACILIK TİCARET VE SAN. A.Ş.

Address: Hacı Şeremet 4. Sok. 59850 YULAFLI/ ÇORLU/ TEKİRDAĞ

Buyer name:

Contact Person: ÖZGÜR KUŞKU

Order No:

Article No: ArPowerKnit P-5938

Name and identity of test item: One sample of black knitted fabric. (Black)

The date of receipt of test item: 27.04.2020

Re-submitted/re-confirmation

date:

**Date of test:** 27.04.2020-18.05.2020

Remarks: -

Sampling: The results given in this report belong to the received sample by vendor.

End-Use:

Care Label: Not specified.

Number of pages of the report: 3

SealDateCustomer RepresentativeHead of Testing Laboratory18.05.2020Özlem ULUSSevim 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 A.Ş.

20014821 05-20

REQUIRED TESTS	RESULT	COMMENTS
PHYSICAL PROPERTIES		
Breathability(Differential Pressure)	Р	

P: Pass F: Fail

R: Refer to retailer technologist.

Test results were evaluated according to EN 14683:2019+AC:2019 Annex -C/Table- 1 limit values

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 %. 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 A.Ş.

20014821 05-20

#### **TEST RESULTS**

### **BREATHABILITY (Differential Pressure)**

Test Method: Ref: EN 14683:2019+AC:2019 EK-C (\*)

Test area is 25 mm in diameter , 5 different sample was taken Adjusted airflow is 8 l/min. The differential pressure is read directly using a differential pressure manometer .

	<u>RESULT</u>	REQUIREMENT
Differential Pressure) (Pa/cm²)	16.8 Pa/cm <sup>2</sup> (*)	< 40 Pa/cm <sup>2</sup> Type I and Type II mask

<sup>\*</sup>average results are given