



## TEST REPORT

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**REPORT NUMBER :** TURT190086219-SAMEDAY  
**APPLICANT NAME :** Arteks Boyacılık San. Tic. A.Ş.  
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**Attention :** Özgür Kuşçu ( argetekstil@arteksinfo.com )  
**SAMPLE DESCRIPTION :** One sample of khaki woven fabric  
**DATE IN :** 10 May ,2019 ( 09:59:00)  
**DATE OUT :** 10 May ,2019  
**BUYER :** Not Given  
**MODEL STYLE NO :** ARAMID D1 210  
**FABRIC WEIGHT :** Claimed to be 210 g/m<sup>2</sup>  
**COLOUR :** KHAKI  
**FIBER COMPOSITION :** Not Given  
**NOTE :** Test methods and requirements were given by the applicant  
**PROVIDED CARE LABEL :** Not Given

TEST	SAMPLE
Air Permeability	P
Fabric Count	P
Fabric Weight	P
Tearing Strength - Single Tear	P
Tensile Strength And Elongation- Strip Test	P

P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE / LS = LACK OF SAMPLE / NC = NO COMMENT / I = INCONCLUSIVE / # = SEE RESULT / NF = NEEDS FURTHER TESTING / A = ABSENT / M = MARGINAL ACCEPT / SD = SEE DETAILS ENCLOSED / FS = FURTHER STEPS / P\* = COMMERCIALY ACCEPTED BY CLIENT

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Customer Care Executive

Nida ARSLANBAY  
Textile Laboratory Manager

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Test Method	Results	Requirements
<b>Air Permeability</b>		
ISO 9237:1995		
Pressure Drop Used: 100 Pa		
Test Surface Area: 20 cm <sup>2</sup>		
	<b>Result</b>	
1)	230 L/m <sup>2</sup> /s	
2)	229 L/m <sup>2</sup> /s	
3)	226 L/m <sup>2</sup> /s	
4)	224 L/m <sup>2</sup> /s	
5)	222 L/m <sup>2</sup> /s	Min. 175 L/m <sup>2</sup> /s
6)	220 L/m <sup>2</sup> /s	
7)	218 L/m <sup>2</sup> /s	
8)	216 L/m <sup>2</sup> /s	
9)	214 L/m <sup>2</sup> /s	
10)	213 L/m <sup>2</sup> /s	
Average	221 L/m <sup>2</sup> /s	

### Fabric Count

BS EN 1049-2 : 1994 METHOD A

	Result	
Warp	30 threads/cm	Warp: Min. 30 threads/cm
Weft	21 threads/cm	Weft: Min. 20 threads/cm

Test Method	Results	Requirements
<b>Fabric Weight</b> TS 251 Madde 6:1991		
	<u>Result</u>	
	216.0 g/m <sup>2</sup>	210 g/m <sup>2</sup> ±10%

**Tearing Strength - Single Tear**  
BS EN ISO 13937-2 : 2000

Warp	106.7 N	80 N
Weft	106.4 N	

**Tensile Strength And Elongation- Strip Test**

EN ISO 13934-1:2013  
Gauge Length: 200 mm  
Speed: 1000 mm/min  
Preload: 5.0 N

	<u>Result</u>	
Warp	1704 N	1000 N
Weft	1118 N	

RESULTS  
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Test Method	Results	Requirements
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## END OF TEST REPORT ##