

TEST REPORT

Job No./Report No TR846048

Date:10 November 2015 Page 1 of 4

BENAŞ TEKSTİL SAN VE TİC LTD ŞTİ

DEMİRTAS O.S.B REYHAN SOK NO 1 OSMANGAZI BURSA

TEL: 02242612238

FAX: 02242612349

To the attention of Murat Günoğlu

The following sample(s) was (were) submitted and identified by/on behalf of the client as:

Sample No.	Sample Description
A	One sample of woven fabric in purple

Client's reference No. : TR 846048
Buyer : Not Provided
Order No. : Not Provided
Model/Style No. : Not Provided
Article No. : BNT2945RAGGA
Age Grade : Not Provided
Manufacturer : BENAS TEKSTİL
Country of Origin : Not Provided
Country of Destination : Not Provided
Shipment Date : Not Provided
Fiber Composition : Not Provided
Fabric Weight : Not Provided
End Use : Not Provided
Agency : Not Provided
Sample Receiving Date : 6 November 2015
Test Performing Period : 6 November 2015 ~ 10 November 2015
Overall Conclusion : See Results

Test Results : Please refer to the next page(s).

Performed Test Summary: Selected test(s) as requested by client against Client's performance standard.

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In this Test Report tests marked (1) are included in the IAS Accreditation Scope of this Laboratory. Opinions and interpretations expressed herein are outside the scope of IAS Accreditation.

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Test Parameters	Result
Physical tests	A
Abrasion Resistance	*
Seam Slippage-Opening	*
Pilling Resistance	*

Remarks	:	M = Meets client's requirement
		F = Below client's requirement
		I = Inconclusive
		* = No specified requirement
Notes:	Conclusions on meet/fail are based on the test result from the actual sampling of the received sample(s).	
	Residual sample can be returned to client if requested.	

The test results relate to the tested items only.
Test reports without SGS seal and authorized signatures are invalid.
Reported results do not include uncertainties.

Issued in Istanbul
Signed for and on behalf of
SGS Supervise Gözetme Etüd Kontrol Servisleri A.Ş.

Arzu Yılmaz
Customer Services Team Leader

Neslihan Erol
Customer Services Manager



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Abrasion Resistance¹			
Test Method:		BS EN ISO 12947-2:1998 Cor:2008	
Test Conditions:		Used Mass: 795±7 g(12kpa)	
Sample ID&Colour	End Point		Requirement by the Client
(a1)	1.	95,000revs	No Requirement
	2.	98,000revs	
	3.	100,000revs	
	Average	98,000 revs	

Pilling Resistance¹			
Test Method:		ISO 12945-2:2000	
Test Conditions:		Number of Test Specimen: 3	
		Number of Observer : 2	
		The abradant used: The same as the test fabric	
		The loading mass: 415 ±2 g	
Sample ID&Colour	Revs	Original	Requirement by the Client
(a1)	2000	4-5	No Requirement
P: Pilling F: Fuzzing B: Both (Pilling & Fuzzing)			

Pilling Rating	
Grade 5	No change
Grade 4	Slight surface fuzzing and/or partially formed pills
Grade 3	Moderate surface fuzzing and/or moderate pilling. Pills of varying size and density partially covering the specimen surface.
Grade 2	Distinct fuzzing and/or distinct pilling. Pills of varying size and density covering a large proportion of the specimen surface.
Grade 1	Dense surface fuzzing and/or severe pilling. Pills of varying size and density covering the whole of the specimen surface.

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Seam Slippage-Opening¹			
Test Method:		ISO 13936-2:2004	
Seam Opening:		180 N	
Sample ID&Colour	Warp	Weft	Requirement by the Client
(A)Purple	2,3 mm	2,8 mm	No Requirement



End of Test Report

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