



Project No: 0 0 ' 1 5 0 5 0 4

24 December, 2009

Supplier: GENTUĞ TEKSTİL ÜRÜN.

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**Fabric Weight at conditioned area BS EN 12127:1998**

The results do not include the selvedge; Date of test: 15 / NOVEMBER / 2009

Sample	Result	Requirement	
A	213.3 g/m <sup>2</sup>	No Requirement	-

(242)

Total uncertainty of measurement = ±1.9 % (95% confidence limits)

**Tensile Strength-Strip Method BS EN ISO 13934-1:1999**

Gauge length: 200 mm; Rate of extension: 100 mm/min; Pre-tension: 5N; Dry test  
Number of specimens: 5 specimens of each direction

Sample A	Warp	Weft	Requirement	
Strength	588N	245.2N	No Requirement	-
Elongation	105.1%	245.1%		

(230)

Total uncertainty of measurement = ±2.6% (95% confidence limits)

**\*\*Tear Strength- EN ISO 4674-1:2003(method A / double tongue)**

Sample A	Warp	Weft	Requirement	
Average	53N	41.3N	No Requirement	-
Maximum	56.9N	43.2N		
Minimum	49.4N	40.2N		
Standard deviation, s:	3.0N	1.2N		
Variation coefficient, v:	5.6%	3.0%		

(230)

Total uncertainty of measurement = ±2.6% (95% confidence limits)

\*\*This test was performed by STR Laboratory (Switzerland) Report No:29728

**\*\*Water Resistance-Hydrostatic Pressure –ISO 811-1981**

Water pressure rate :60 MBAR WATER PER MINUTES

Sample A	Result	Requirement	
Water Pressures (mm)	Over 8000	No Requirement	-

(242)

Total uncertainty of measurement = ±1.9 % (95% confidence limits)

\*\*\*This test was performed by STR Laboratory (Hong Kong ) Report No:A41880932

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**\*\*Ignitability of Bedcovers and Pillows by Smouldering and Flaming Ignition Sources  
BS 7175:1989**

The test was carried out to BS7175:1989,Section 3

The results are as follows

“The Following test results relate only to the ignitability of the test specimen under the particular conditions of the test and are not intended as a means of assessing the full potential fire hazard of the bedcovers in use”

**Tested as received**

<u>Ignition Source</u>	<u>Position</u>	<u>Designation I/NI</u>	<u>Ignition Criteria</u>	<u>Comments</u>
5	A	N/I	10 Minutes after ignition of the rib	Damage did not exceed the limits specified in BS7175:1989
5	B	N/I	10 Minutes after ignition of the rib	Damage did not exceed the limits specified in BS7175:1989

(230)

Total uncertainty of measurement = ±2.6% (95% confidence limits)

\*\*\*\*This test was performed by STR Laboratory (UK) Report No:TN400129

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