Sample Description:
One (1) Piece Of Submitted Sample Said To Be 50% Bamboo-Charcoal 75/72 50% Polyester Bamboo-Charcoal Bird's Eye Pique Knitted Fabric, 60 Inches Width, 190 Grams/Yard Weight.

Applicant is Provided Care Instruction/Label: Not Provided.

Date Received/Date Test Started: September 24, 2008
Standard: -
Style/Article No.: -
Order No.: -
Buyer's Name: -
Agent's Name: -
Ref.: -

Authorized By:
On Behalf Of Intertek Testing Services Taiwan Limited

Carol Peng
Director
Textile And Footwear Division
Tests Conducted (As Requested By The Applicant)

1. Efficiency Of Deodorization (Intertek In-House Test Method):

<table>
<thead>
<tr>
<th>(%)</th>
<th>47.5%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blank (ppm) - CB</td>
<td>40</td>
</tr>
<tr>
<td>Sample (ppm) - CS</td>
<td>21</td>
</tr>
</tbody>
</table>

Remark: Sample: 10cm X 10cm
Gasbag Size: 5L
Gas Used: Ammonia
Amount Of Gas Packed: 3L
Elapsed Time: After 2 Hours
Initial Concentration Of Ammonia Gas: 100ppm
Efficiency Of Deodorization (%) = ((CB-CS)/CB) X 100
- CB = Blank, Concentration Of The Test Gas Remained In The Gasbag After 24 Hours
- CS = Sample, Concentration Of The Test Gas Remained In The Gasbag After 24 Hours

2. Determination Of The UVR Transmission Of Dry Textile As Received (AATCC 183-2004):

Instrument Used: Shimadzu UV-VIS Recording Spectrophotometer UV-2401PC
Wavelength Resolution: 2nm
No. Of Scans: 6

The Samples Are Evaluated In Dry And Relaxation State

The Mean Ultraviolet Protection Factor, UPF: 43
The UV-A Transmittance, T(UV-A): 5.04%
The UV-B Transmittance, T(UV-B): 1.8%
The Percent Blocking(UV-A): 94.96%
The Percent Blocking(UV-B): 98.2%
Tests Conducted (As Requested By The Applicant)

3 Heat-Retaining Test (In-House Test Method)

1. Specimen Is Cut And Mounted In The Frame.
2. Put The Specimen And Conduct The Test In The Condition Of 21–1℃, 65–5%RH.
3. Give The 500 Watt Light Source In The Distance Of 50–1cm High Above The Center Of The Specimen For 20 Minutes.
4. Record The Surface Temperature Of Specimen In Every 2 Minutes Intervals During The Test.

Test Results:

<table>
<thead>
<tr>
<th>Temp(℃)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0 Min.</td>
<td>20.0℃</td>
</tr>
<tr>
<td>2 Min.</td>
<td>26.2℃</td>
</tr>
<tr>
<td>4 Min.</td>
<td>29.5℃</td>
</tr>
<tr>
<td>6 Min.</td>
<td>33.1℃</td>
</tr>
<tr>
<td>8 Min.</td>
<td>34.6℃</td>
</tr>
<tr>
<td>10 Min.</td>
<td>36.0℃</td>
</tr>
<tr>
<td>12 Min.</td>
<td>37.5℃</td>
</tr>
<tr>
<td>14 Min.</td>
<td>37.5℃</td>
</tr>
<tr>
<td>16 Min.</td>
<td>37.6℃</td>
</tr>
<tr>
<td>18 Min.</td>
<td>37.7℃</td>
</tr>
<tr>
<td>20 Min.</td>
<td>37.8℃</td>
</tr>
</tbody>
</table>
Tests Conducted (As Requested By The Applicant)

Test Results: 0.91