



**ANALYSIS REPORT**  
**SCC Accreditation No.: 40‡**

Mr. Skip Kann  
 with EnVy Pillow Company

Date: May 23, 2018  
 Report: 2679-018T-2A-en

**IDENTIFICATION:** Fabric #2: White/Black - Project S722 (used in enVy Copper Masks)  
 Received: April 3, 2018

**STANDARD:**

**TEST:** Antibacterial Finishes on Textile Materials: Assessment of - AATCC Test Method 100-2012‡  
 After laundering

**TEST CONDITIONS:** CFU = Colony Forming Units per sample; The test was subcontracted to another laboratory.  
 Dilution medium used: Sterile distilled water ;  
 Number of layers tested: 3  
 Face in contact with bacteria: Face  
 Specimens tested after laundering as per CAN/CGSB-4.2 N° 58-2004, proc. III.E  
 • Number of cycle(s): 25 washes  
 Date of test: April 22, 2018

**RESULTS:**

**Individual Data**

|  |         |  |
|--|---------|--|
| Inoculum concentration (CFU/ml) -<br>Staphylococcus aureus MRSA: | 1.3E+05 |  |
| CFU after 0 min - Staphylococcus aureus<br>MRSA:                 | 72800   |  |
| CFU after 1 h - Staphylococcus aureus<br>MRSA:                   | 19890   |  |
| CFU after 24 h - Staphylococcus aureus<br>MRSA:                  | 130     |  |
| % reduction after 1 h - Staphylococcus<br>aureus MRSA:           | 84.7    |  |
| % reduction after 24 h - Staphylococcus<br>aureus MRSA:          | 99.9    |  |

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