

# ANTIBACTERIAL ASSESSMENT REPORT

REPORT NO.: 3216681.1S

DATE: September 26, 2016

A.A.T.C.C. TEST METHOD 147 - 2011 - *Staphylococcus aureus* (ATCC #6538)

TO: Scott Diminick  
New Pig

FOR:

C: Claire Magee

**SAMPLE(S) DESCRIPTION:** Nine non-woven fabric samples, eight of which were treated with Ultra-Fresh DW-30 were received for assessment of antimicrobial activity. The heat treated side was tested.

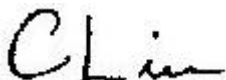
\* The width of the growth-free zone surrounding the test specimen.

\*\* Percentage of bacteria-free area under the test specimen.

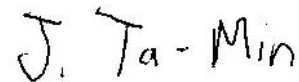
## TEST RESULTS:

SAMPLE DESCRIPTION	GROWTH-FREE ZONE (MM)*	CONTACT INHIBITION (%)**
<b>Treated fabric .5% AG</b>		
1. IBW06882-1575-A002	2	100
2. IBW06882-1575-B002	2	100
3. IBW06882-1575-C002	2	100
4. IBW06882-1575-D002	2	100
5. IBW06882-820-A003	0	100
6. IBW06882-820-B003	1	100
7. IBW06882-820-C003	1	100
8. IBW06882-820-D003	0	100
9. Untreated fabric	0	0

**COMMENTS:** In the AATCC Test Method 147, samples #1 through #8 demonstrated activity against the *S. aureus* test organism. The untreated sample did not show antibacterial activity.



Microbiology Manager



Microbiologist

**THOMSON RESEARCH ASSOCIATES INC.**

49 Gervais Drive, Toronto, Ontario, Canada, M3C 1Y9 Tel: (416) 955-1881 Fax: (416) 955-1887