

ANTIFUNGAL ASSESSMENT REPORT

REPORT NO.: 3521311.A

DATE: December 13, 2019

A.A.T.C.C. TEST METHOD 30 - 2013 - *Aspergillus niger* (ATCC #6275)

TO: Domenico Di Fonzo
Alfatex SRL

FOR:

Ref.: TRA/014-02.12.2019

C: Pagliara

SAMPLE(S) DESCRIPTION: Two coated fabric samples, treated with Ultra-Fresh DW-30, were received for assessment of antimicrobial activity.

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

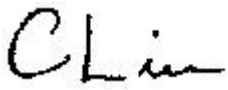
** Percentage of specimen free of growth.


TEST RESULTS:

| SAMPLE DESCRIPTION | GROWTH-FREE ZONE (MM)* | SURFACE INHIBITION (%)** |
|---|------------------------|--------------------------|
| 1. Blumare Collection | 0 | 90 |
| Furnishing with Ultra-Fresh DW-30 (0,7%/1,0%) | 0 | 90 |
| 2. Blumare F.R. Collection | 0 | 100 |
| Furnishing with Ultra-Fresh DW-30 (0,7%/1,0%) | 0 | 100 |

Note: The level of treatment stated above indicates theoretical levels only.

COMMENTS: In the AATCC Test Method 30, the sample #2 remained free of growth from the *A. niger* test organism. Sample #1 supported trace amounts of growth.


Microbiology Manager


Microbiologist