



Certificate of Antimicrobial Performance

Vita Baltic International UAB
Jurgiskiai
LT – 62181 Alytus
Lithuania

Sample: PU molded pillow
Treated with: Ultra-Fresh DW-30
Date received: March 26, 2021

Bacterial Assessment

Test Method and Organism	Report No.	Log Reduction	Percent Reduction	Comments
ISO 20743:2013 <i>Staphylococcus aureus</i> (ATCC #6538)	3704595	>3.4	>99.9%	Good protection

Fungal Assessment

Test Method and Organism	Report No.	Growth-Free Zone (mm)*	Surface Inhibition (%)**	Comments
AATCC METHOD 30-2013 <i>Aspergillus niger</i> (ATCC #6275)	3704591.A	0 mm	100%	Good protection

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

** Percentage of specimen free of growth.

Dust Mite Assessment

Test Method	Report No.	Comments
TRA-GCMS-017-01-TBZ	3704592	Good Protection

This sample has not been directly tested for dust mite inhibition. TRA has determined, based on considerable laboratory testing on representative samples, that certain levels of Ultra-Fresh on a treated article are sufficient to control dust mites.

The sample was found to pass all requirements for a successfully treated antimicrobial/anti-dust mite product.

Date: April 12, 2021

Chris Liu
Microbiology Manager

