ANTIFUNGAL ASSESSMENT REPORT

REPORT NO.: 2717081.TV2 DATE: August 18, 2011

A.A.T.C.C. TEST METHOD 30 - 2004 - Trichoderma virens (ATCC #9645)

TO: Pelma S.p.A, FOR:

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c: Stephen Lindley

SAMPLE(S) DESCRIPTION: Five PU foam samples, treated with Ultra-Fresh, were received for assessment of antimicrobial

activity.

TEST RESULTS:

	SAMPLE DESCRIPTION	GROWTH-FREE ZONE (MM)*	SURFACE INHIBITION (%)**
1.	Thermofresh/Climafresh 1 Pink foam	10	100
2.	Thermofresh/Climafresh 2 White foam	5	100
3.	Thermofresh/Climafresh 3 Yellow foam	12	100
4.	Thermofresh/Climafresh 4 Light green foam	>15	100
5.	Thermofresh/Climafresh 5 Orange foam	15	100

<u>COMMENTS:</u> In the AATCC Test Method 30, all five Thermofresh/Climafresh demonstrated activity against the *T. virens* test organism.

Microbiology Manager

Microbiologist

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

^{**} Percentage of specimen free of growth.