



Celotex Corporation
Testing Services

10301 Ninth Street North
St. Petersburg, Florida 33716
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PHYSICAL TESTING LABORATORY REPORT

January 27, 1998

Client: Tenneco Packaging - AVI
1411 Pidco Drive
Plymouth, IN 46563

MTS Job No.: 258248-1

Metro Dade Notification No.: MLI 97004

Project: Fungus Resistance (Mil-STD-810D) of Astro-Foil Reflective Insulation

The enclosed report represents the results of the fungus resistance test conducted at Microbac Laboratories, Inc. The fungus resistance test was on foil/bubble/bubble/foil reflective insulation supplied by Tenneco Packaging-AVI.

The manufacture of the product was witnessed by John M. Bridenstine on July 21, 1997 and documented in a P.E. sealed letter to R&D Services, Incorporated, dated July 23, 1997.

Stanley D. Gatland II
Research Engineer

Exmiller
1-27-98



Microbac Laboratories, Inc.
 South Atlantic Division
 115 Corporation Way Unit A
 Venice, FL 34292
 (941) 484-6608
AIR • FUEL • WATER • FOOD • WASTES

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 FL DOH #B4329 / EB4271
 Dade Co. Cert. #97-0320-03
 FL Comp QAP #B40206

CERTIFICATE OF ANALYSIS

Celotex Corporation
 10301 Ninth Street North
 St. Petersburg, Florida 33716

Subject: Notification # MLI 97004, Astro-Foil Reflective Insulation

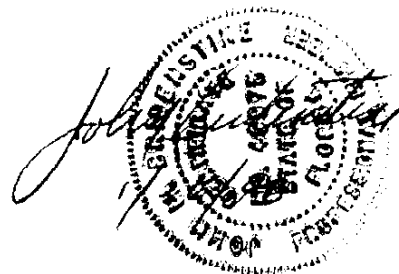
Product Description Name	Sample Number	Analysis Rating	Analytical Method	Analysis Date
Astro-Foil Reflective Insulation	971204-07	(0)	Mil Std. 810 D	12-19-97

Astro-Foil Reflective Insulation was tested using Military Standard 810 D test method to determine the extent to which the test item would support fungal growth. On the final day of the test, it was determined that no fungal growth was supported.

Observed Growth on Specimens	Rating
None	0
Traces of growth (less than 10%)	1
Light growth (10 to 30%)	2
Medium Growth (30 to 60%)	3
Heavy Growth (60% to complete coverage)	4

Approved:


 Ray A. Stocker III
 Laboratory Director



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