

TEST REPORT FOR FUNGI RESISTANCE

Radiant Barrier reflective insulation supplied by R&D Services, Inc. (Environmentally Safe Products 1102010214-1) has been tested for resistance to the growth of fungi in accordance with ASTM C1338. Specimens of the insulation were inoculated with the test fungi listed below and maintained at 30 +/- 2° C and 95 +/- 5% relative humidity for an incubation period of 28 days. At the end of the 28 day incubation period, the insulation and comparative material were examined at 40x magnification. The insulation being tested passes if at least two of the test specimens exposed to particular fungus exhibit growth that is no greater than that exhibited by the comparative material. Since this is a qualitative test, no statement is made concerning any precision or bias in the result.

Comparative Material: Untreated Southern Yellow Pine

Fungal Species	ATCC#	Test Results (pass/fail)
 Aspergillus niger Aspergillus flavus Aspergillus versicolor Penicillium funiculosum Chaetomium globosum 	9642 9643 11730 11797 6205	pass pass pass pass pass

Comments: none

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