

Perform Guard No. 6009

Subject: Testing for mold Resistance

Date: January 2008 (Revised January 2019)

PowerFoam with Perform Guard® was subjected to accelerated moisture/mold exposure testing to gauge its degree of mold resistance. Testing was based upon ASTM D3273-00, "Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings in an Environmental Chamber." This testing involves exposing the PowerFoam with Perform Guard to mold in an high humidity environment, approximately 90% RH. In addition to the testing of

PowerFoam with Perform Guard sample, samples of southern yellow pine were tested as a control. At the end of the 3 month test, the growth of mold (Trichoderma and Aspergillus) was obvious on the southern yellow pine. NO mold growth was present on the PowerFoam with Perform Guard. Please also refer to Technical Bulletin PowerFoam MPS no. 1004.



**Southern Yellow Pine
with Mold Growth**

**PowerFoam with NO
Mold Growth**



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