

# **INTERNATIONAL BIODETERIORATION RESEARCH GROUP**

## **Textiles Project Group: Annual Report 2008**

**Report No: IBRG/TEX09/001**

**Date: April 2009**

The Textiles Group held two meetings in 2008 both focussed on establishing a rationale and design for a ring test. Two approaches will be taken to address the need for methods for use in the support of claims. The first protocol will examine the impact of treated textiles on the rate of decline of populations reaching them through splashes of contaminated liquids. In the second, a method that can be used to model the control of odour will be sought. The protocol for the former is almost finalised and will examine the impact of suspension medium on the activity of two treatment systems (organic and inorganic) against two test species. The latter is still under development but the generation of *iso*-valeric acid and ammonia are proposed targets. Reports were also received on the development of an ISO standard for measuring antifungal activity in textiles by measuring ATP concentration during the initial stages of spore germination and growth.

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