

INTERNATIONAL BIODETERIORATION RESEARCH GROUP

Textiles Project Group: Annual Report 2009

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The Textiles Group held two meetings in 2009, both focussed on finalising the design for a ring test. After successful pre-tests, a protocol was designed to examine the impact of treated textiles on the rate of decline of populations reaching them through splashes of contaminated liquids. It will examine the impact of suspension medium on the activity of two treatment systems (organic and inorganic) against two test species. Methods that can be used to model the control of odour are also being sought. In addition to the above, work has been initiated to support activities within OECD to harmonise the inoculation regime for Tier 1 efficacy tests for both porous and non-porous materials. To this end, a ring test is in progress to examine the impact of using the process described in ISO 22196 for testing the activity of antibacterial textiles using the absorption phase of ISO 20743. As a result, the main ring test has been delayed until after the Spring 2010 meeting.

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