

INTERNATIONAL BIODETERIORATION RESEARCH GROUP

Treated Articles Group: Annual Report 2021

Report No: IBRG/TA22/001

Date: April 2022

The Treated Articles Group met twice in the 2021 period, on both occasions online. No meetings were held in 2020.

The activities of the Treated Articles (TA) Group remains focussed on articles and materials either treated to provide added functionality (rather than to either preserve their function or extend their service life) such as hygienic properties and the control of odour (beyond that associated with the biodeterioration of the material). Materials that exhibit inherent antimicrobial properties will also fall under the TA Group.

The current activities on methods to measure the antibacterial activity of treated textiles and plastics under simulated real-life conditions will continue and a series of ring tests are in progress. The activities on measuring the control of odour resulting from microbial activity from textiles in service will also continue, with the current focus being on urine and foot odour.

Peter D Askew, Chairman of the Treated Articles Group

Robert Monticello, Technical Secretary of the Treated Articles Group