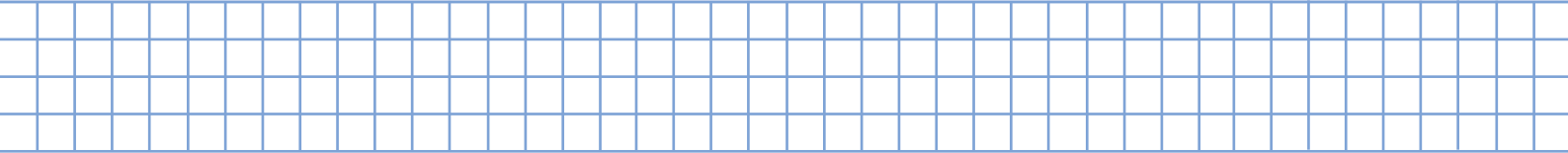




GEOSYNTHETICS



AN INTRODUCTION

First U.K. lab to be UKAS accredited for testing geosynthetics (1990)

Widest range of UKAS accredited tests offered by any U.K. lab

Represented on British (BS) European (CEN) and International (ISO) technical committees for geosynthetics

Coordinated and participated in many inter-lab trials in standards and test method development

BTG was formed in 1988 by the merger of the Shirley Institute and the Wool Industry Research Association, organisations that were founded shortly after the First World War. Over the past 85 years both organisations have made a major contribution to the development of textiles and performance materials.

High Performance Materials Laboratories

The High Performance Materials laboratories are located in new, custom designed premises in Trafford Park, Manchester. They undertake physical testing on geosynthetics and other high performance materials. Their clients include Landfill Operators, Local Authorities, Consulting Engineers, Contractors, Manufacturers and Waste Regulation Authorities.

The new laboratory building contains three separately conditioned laboratories and a large sample preparation area with a loading bay to handle samples directly from site.

Advanced Materials Services Ltd

The High Performance Materials laboratories trade as part of Advanced Materials Services Ltd, a wholly owned subsidiary of BTG. Advanced Materials Services operates on three sites and performs physical and fire testing on Construction Products and Performance Materials. It incorporates the Fire Technology Services laboratories in Leeds and Altrincham, and the BCTC Carpet Technical Centre in Leeds. Advanced Materials Services is also able to offer CE marking services under the Construction Products Directive, PPE Directive, Toys Directive and Maritime Equipment Directive.

Staff

The staff in the High Performance Materials laboratories are led by Clarissa Austin and have an average length of service of over ten years. In total they have nearly 100 years of combined testing experience to draw upon. All new staff undergo a three stage UKAS approved training programme before obtaining full competence to undertake testing for clients.

The High Performance Materials laboratories are regarded as the leading U.K. laboratories for geosynthetic testing.

Accreditation

The High Performance Materials laboratories have full UKAS accreditation to ISO 17025 for an extensive range of geosynthetic tests, including opinions and interpretations.



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**HIGH
PERFORMANCE
MATERIALS**