

An edition of our latest news...

EXHIBITION NOTICES:

IDEA 2007: International Engineered Fabrics Conference & Exhibition

Venue: Miami Beach Convention Centre, Miami Beach, Florida USA

Dates: 24th April – 26th April 2007

Booth # 2432

Represented By: Advanced Testing Instruments

Appita 2007: 61st Appita Annual Conference & Exhibition

Venue: Gold Coast Convention & Exhibition Centre, Queensland, AUSTRALIA

Dates: 6th May – 9th May 2007

Booth # 35

Furnitex 2007

Venue: Melbourne Exhibition Centre, Victoria, AUSTRALIA

Dates: 19th July – 22nd July 2007

Booth # M46

NEW DEVELOPMENT:



Foam Porosity Tester Digital with Printer

The Digital Foam Porosity Tester is used for monitoring the porosity of flexible cellular polyurethane. It determines the ease with which air passes through a cellular structure. A flexible cellular test piece, 50mm x 50mm x 25mm, is placed in a cavity over a vacuum chamber and a specified constant differential air pressure is created. The rate of airflow required to maintain this pressure, is the airflow value. The Foam Porosity Digital can now also be connected to an external Printer for data collection. Results do not need to be manually recorded, ensuring quick and easy testing.



Seam Fatigue Tester

The Seam Fatigue Tester has been designed and manufactured with relevance to GMV3405 standard to test the strength of a sewn seam in fabric. The instrument enables 4 test specimens to be tested simultaneously, lifting a 3kg weight using the sewn fabric as a 'tow rope'. The 3kg mass is dropped onto a shelf at the end of each stroke and lifted again by the fabric. The shelf height is adjustable so that the mass can be set down gently without too much jerk.

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