

MEDIA RELEASE SWEATING GUARDED HOT PLATE - TESTING

Thermal & Water Vapour Resistance

Measurement of Thermal & Water Vapour Resistance - Textiles

Do your textiles help wearer comfort in critical environmental conditions of use?

AWTA Product Testing has NATA accreditation for the measurement of the ability of textiles to transfer heat and water vapour away from the skin during wear.

The testing is performed according to ISO 11092 on the Sweating Guarded Hotplate apparatus frequently referred to as the “skin model”.

Typical end use applications for the test include:

- Workwear - covering categories such as firefighters, military and police
- Sports apparel
- The measurement of TOG value for quilted bed linen (TOG value is a measure of a products ability to insulate or keep the user warm. The higher the TOG value, the better the insular properties)

In order to promote the testing services we offer and add value to clients, AWTA Product Testing has revised pricing for the full NATA endorsed testing.



PRICING SUMMARY:

- **Heat Transfer (dry)**
test: \$435
- **Water Vapour Permeability (wet)**
test: \$465

NOTE:

- Prices exclude GST
- Prices are valid until 30 June 2015

Contact Us:

Please contact us to discuss your Thermal & Water Vapour Resistance testing requirements on:

PH: 03 9371 2400 or Email: producttesting@awta.com.au