

The Hydrostatic Head test method assesses the ability of a fabric to withstand water penetration by measuring the height of a column of water applied to the sample required to effect the water penetration. This provides a rapid indication of product performance.

This machine is supplied com-

plete with a variable clamping system that enables complete garments to be tested and the test area to be viewed.

Variable controlled time and pressure rise are features.

PC output for display of results.

Standards: Edana 160.8-89, Edana 120.1-80, ISO811:1981

WIRA Run-Test

Order Code RTR:001

This test is used to evaluate the run-off characteristics of nonwovens. The run-off is determined as the amount of excess liquid that runs from a sample.

Test Method

Under standard conditions a specified amount of simulated urine is applied to a sample. The nonwoven specimen is placed on a standard absorbent medium on an inclined plane. Run-off liquid is

collected by a standard receiver pad at the base of the incline.

The WIRA Run-Test instrument forms an inclined plane of 25 ° complete with support for placing the standard receiver pad below the end of the test piece to receive the run-off liquid, as well as dosing equipment to deliver the test liquid to the sample. The timer and balance are available additionally.

Standards: Edana 152.0-99, ISO 9073-11 (draft)