

Water Permeability Tester W 12 0 - 1000 mbar

for determining the water resistance of textiles according to EN 20 811 and ISO 811



A specimen will, conforming to standards,

be exposed to a steady increasing water pressure on one side, until permeation occurs at three positions.

The pressure at which the third position is permeated, will be noted.

Technical details:

- Speed of pressure increase:
2 cm/min, 10 cm/min, 60 cm/min
- Digital display of the actual pressure selectively in cm water head, mbar or kPa
- Logging of the pressure curve via time, with graphical display possibility.
- Measuring of the water temperature
- Measuring of time and logging of the 1. 2. and 3. permeation (via the operator)
- Automatic evaluation of mean value
- Long-term tests possible
- Connection 240 v AC