

NEPS1000 *Advantage*



Features

- Various Material Thickness
- Hygroscopic to MVTR can be determined
- Optional Dewpoint Test Settings
- Variable test Conditions
- Cyclic purge
- Purging with Dry Nitrogen or Dry Air
- Automatic Dewpoint Control
- Through purge option
- Data Logging Output

Background

The MVTR (Moisture Vapour Transmission Rate) of materials used in the construction of housings and instrument containers is essential information for calculating the desiccant required and protection life to prevent condensation and corrosion occurring.

By using the MINTeC test cavities available for use with NEPS1000 the MVTR of various materials can be readily determined within 5-7 days in a varied of simulated environmental conditions of temperature and humidity.

For further technical information please contact the Brownell technical staff 0208 965 9281 ext 2

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