

Climate Comfort

Product. Test. Label.

Often the first question we're asked in the morning is: 'Did you sleep well?' A question that you would certainly like to ask your customers every morning. Hohenstein will do that for you. We objectively and neutrally measure and evaluate how your customer feels about sleeping comfort in practical use. Good moisture and sweat management stands for climate comfort. Confirmed by our label.

This test is particularly suitable for

- Mattresses

Description

Based on measurements with the Hohenstein skin model according to DIN EN ISO 11092, the material-specific water vapor resistance which is also referred to as breathability as well as the water vapor absorption and desorption.

The measured values are classified using an evaluation system to characterise the thermophysiological properties of the mattress. The overall assessment of the values can be rated as 'very good', 'good' and 'unsatisfactory'.



Customer benefit

- Objective measurement of moisture management
- Supporting arguments for purchase advice
- Highlighting of higher quality products due to better comfort properties
- Consumer safety through tests by a neutral institute

Marketing Instruments – Labels and Certificates

Passing the requirement (Climate Comfort Vote \leq 'good') the product may be awarded the Hohenstein Quality Label 'Climate Comfort'.

Test sample requirements

General

- The measurements are performed in new condition

Quantity of material

- 1 mattress

Duration of the test

- Depending on the quantity and nature of the material;
approx. 15-20 working days