



Climatic comfort of office chairs

Aim:

The evaluation system is used for measuring and assessing the seat (moisture management) of office chairs as perceived in practical use. Additionally the skin sensorial perception of the cover fabric is investigated.

The test is particularly suitable for:

- Office chairs

Description:

Measurements with the Sweating Manikin are used to the water vapour resistance (breathability). The tests with skin sensorial apparatus judge the properties like clinging of the cover fabric on the skin, sweat uptake as well as the surface characteristics.

The statements of the evaluation system proved a grade characterising the thermo-physiological and skin sensorial properties of the office chair. This grade can range from „very good“ to „unsatisfactory“. The grading has to be better than good for the office chair to be allowed to bear the Hohenstein Quality Label.

Your advantages as a customer:

- Objective measurement of the moisture management
- Objective assessment of the skin sensorial properties
- Supporting arguments for sales discussions
- Emphasis for higher quality products through better comfort grade

Labels und certificates:

- Hohenstein Quality Label „Climatic comfort“

Requirements for test samples

General information:

- The office chairs and their covers are tested in new condition.

Materialmenge:

- 3 office chairs plus about 1 m² material area of the cover fabric

Prüfdauer:

- About 4 weeks after receipt of the samples

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