



Static absorption of water

Objective

This test is used to determine the water absorption of leather under static conditions. The absorption of water by a leather during immersion is one of its comfort characteristics.

This test is suitable for all types of leather used in footwear manufacture.

Principle

The test consists of immersing a leather test piece in water for a known period of time, then measuring the volume of water absorbed.

Type: [Physical and mechanical test](#)

Standard: [EN ISO 2417](#)

Product: [Leather](#)

Criteria: [Comfort](#)

Last modified on 2025-04-24