



Tensile strength and percentage extension

Objective

This test is used to evaluate the breaking strength and elongation of leather.

Principle

The test consists of subjecting a dumbbell-shaped specimen to tensile force to breaking point. The test is performed on a dynamometer at a rate of 100 mm/min. The results correspond to the breaking strength expressed in daN/mm²*, and to the breaking elongation expressed in %.

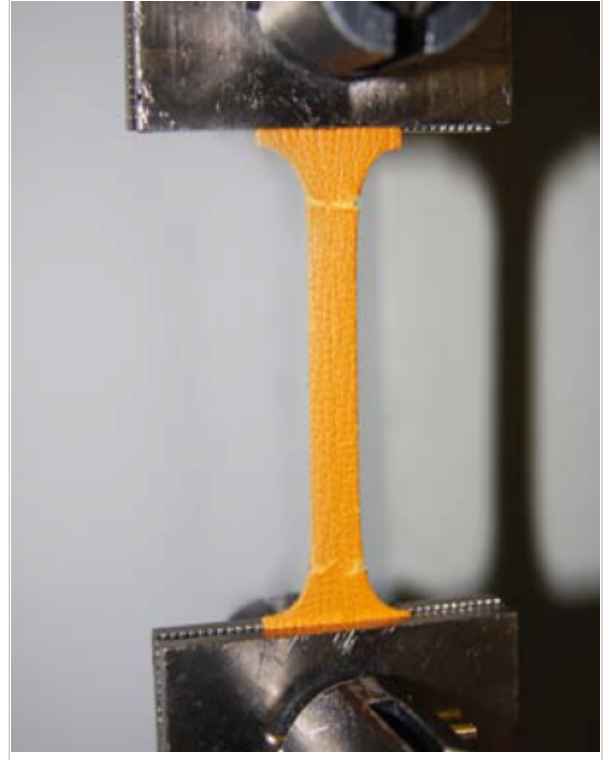
* Decanewton per mm².

Type: [Physical and mechanical test](#)

Standard: [EN ISO 3376](#)

Product: [Leather](#)

Criteria: [Mechanical resistance](#)



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