



Tensile properties

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 N/mm²*, and to the breaking elongation expressed in %.

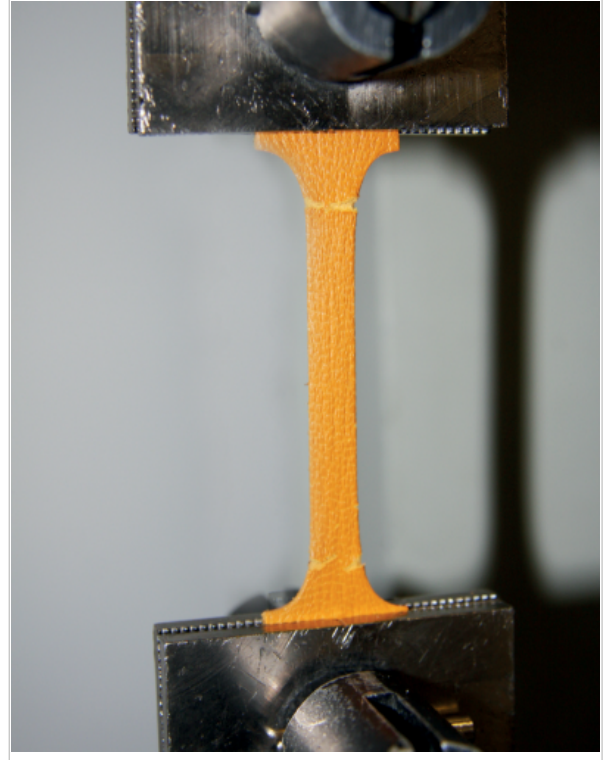
Type: [Physical and mechanical test](#)

Standards: [EN ISO 20344 §6.3](#) / [EN ISO 20345 §5.4.4](#)

Product: [Footwear](#)

Criteria: [Mechanical risk](#) / [PEE](#)

Component: [Upper](#)



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