



Color fastness to water spotting

Objective

Water can cause deterioration of both the colour and the internal structure of leather (swelling). This test is used to check the sensitivity of leather and its finish to spots of water deposited on the surface.

Principle

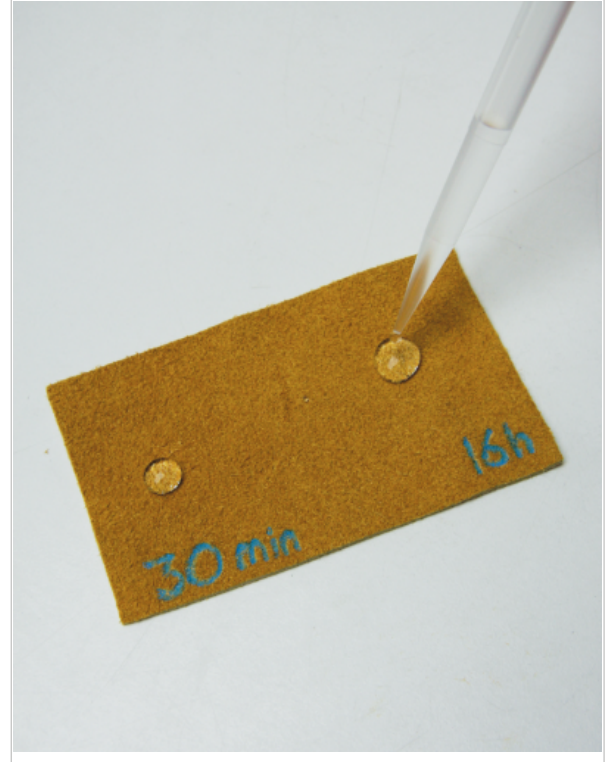
Two spots of water are deposited onto the surface of the leather. The deterioration caused is evaluated after 30 mins and 16 hours, according to the greyscales. Any physical deterioration of the leather (e.g.: swelling) is noted.

Type: [Physical and mechanical test](#)

Standard: [EN ISO 15700](#)

Products: [Leather](#) / [Leathergoods](#)

Criteria: [Color fastness](#)



Last modified on 2025-03-27