



Determination adhesion between outsole and upper

Objective

This test is used to evaluate the resistance of glued joints between various components: upper/outsole, upper/mid-sole, mid-sole/outsole.

Principle

The test consists of taking a sample representative of the joint to be tested, and subjecting it to a constant tensile force in order to measure the separation forces. The result corresponds to the detachment resistance expressed in daN/cm*.

* Decanewton per cm width

Type: [Physical and mechanical test](#)

Standard: [EN ISO 17708](#)

Product: [Footwear](#)

Criteria: [Mechanical resistance](#)

Component: [Whole shoe](#)



Last modified on 2025-03-28