



Impact Resistance

Objective

This test is used to reproduce heel impacts associated with walking. In this way we can anticipate the impact resistance of the heel and / or its attachment.

Principle

The test consists of subjecting the heel to impacts on a pendulum impact tester in order to check that the heel or heel attachment resistance is satisfactory.
The result corresponds to the number of impacts taken to break or detach the heel.

Type: [Physical and mechanical test](#)

Standard: [CTC method - CTC-P-CH-016](#)

Product: [Footwear](#)

Criteria: [Mechanical resistance](#)

Component: [Heels](#)

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