



Toecaps corrosion resistance

Objective

There should be no more than 3 corrosion points on the metal toecaps, none of which should be more than 2 mm long.

Principle

The toecaps is placed in contact with a sodium chloride solution in accordance with EN ISO 22568-1 §5.5 for 7 days.

The number of corrosion zones and the greatest length of each zone are then recorded.

Type: [Physical and mechanical test](#)

Standards: [EN ISO 20344 §5.6.2](#) / [EN ISO 20345 §5.3.2.4](#)

Product: [Footwear](#)

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

Component: [Whole shoe](#)

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