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SOUTH AFRICAN NATIONAL STANDARD

Determination of peeling load of direct moulded footwear

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Table of changes

Change No.	Date	Scope

Foreword

This South African standard was prepared by National Committee SABS/TC 216, *Footwear*, in accordance with procedures of the South African Bureau of Standards, in compliance with annex 3 of the WTO/TBT agreement.

This document was approved for publication in November 2017.

This document supersedes SABS SM 667:1973 (first edition).

Compliance with this document cannot confer immunity from legal obligations.

Determination of peeling load of direct moulded footwear

1 Scope

This standard specifies a method for the determination of peeling load of direct moulded footwear.

2 Apparatus

A power-driven tensile-strength machine, with a constant rate of traverse of the moving jaw of (60 ± 5) mm per minute.

3 Procedure

3.1 Separate the upper from the outer sole for a distance of 30 mm from the point of the toe and, when relevant, remove the steel toe puff.

3.2 Clamp the upper in the top jaw and the outer sole in the bottom jaw of the machine.

3.3 Operate the machine and record graphically the load required to pull the upper and outer sole apart.

4 Results

4.1 Take as the peeling load of the forepart area the arithmetic mean of the loads registered from the start of the test up to the waist.

4.2 Take as the peeling load of the back of the seat area the arithmetic mean of the loads registered over the last 12 mm of the back of the seat.