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**Footwear — Test methods for heels — Determination of Pull off strength for ladies' shoe heels**



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## Foreword

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The committee responsible for this document is Technical Committee UNBS/TC 7, Textiles, Leather, Paper and related products, Subcommittee SC 2, Leather and related products.

This second edition cancels and replaces the first edition (US 627:2007), which has been revised:

The title has been changed from “Pull off strength for ladies’ shoe heels — Specification” to Footwear — Test methods for heels — Determination of Pull off strength for ladies’ shoe heels”



# Footwear — Test methods for heels — Determination of Pull off strength for ladies' shoe heels

## 1 Scope

This draft Uganda Standard specifies a method for the determination of the pull off strength for ladies' shoe heels.

## 2 Normative References

There are no normative references in this document.

## 3 Terms and definitions

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at <http://www.iso.org/obp>

No terms and definitions are listed in this document.

## 4 Apparatus

**Tensile-strength testing machine** fitted with vice grips and set to move at a uniform rate of traverse 100 mm/min

## 5 Preparation of test samples

Take one pair of shoes from the batch to be tested. Cut the back part of the upper to facilitate clamping in the vice grips, but without weakening the heel and waist area.

## 6 Procedure

Clamp the heel firmly in one grip of the tensile-strength testing machine and the back part of the shoe in the other grip. Set the machine in motion and record the force required to pull the heel off the shoe.

## 7 Evaluation

Calculate the mean from two test samples and report this as the pull off strength.

## Bibliography

US 627:2006, *Pull off strength for ladies shoe heels*

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