

National foreword

This Tanzania Standard is identical to ISO 217:2013 Paper — Untrimmed sizes — Designation and tolerances for primary and supplementary ranges, and indication of machine direction published by the International Organization for Standardization (ISO).

Some terminologies and certain conventions used in International Organization for Standardization (ISO), are not identical with those used in Tanzania Standards and attention is drawn especially to the following:

The comma has been used as a decimal marker for metric dimensions. In Tanzania, it is current practice to use a “full point” on the baseline as a decimal marker.

Wherever the words International Standard appear referring to this document, they should be interpreted as ‘Tanzania Standard’.

Scope

This Standard specifies a method for measuring the bursting strength of paper submitted to increasing hydraulic pressure. It is applicable to paper having bursting strengths within the range 70 kPa to 1 400 kPa. It is not intended to be used for the components (such as fluting medium or linerboard) of a combined board, for which the method given in ISO 2759 is more suitable.

In the absence of any commercial agreement as to which method should be used for testing the material, materials with bursting strengths below 600 kPa should be tested according to this International Standard.