



## DRAFT TANZANIA STANDARD

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### Ceramic tiles Part 12: Determination of frost resistance

DRAFT STANDARD FOR PUBLIC COMMENTS

**TANZANIA BUREAU OF STANDARDS**

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This Tanzania Standard was published under the authority of the Board of Directors of Tanzania Bureau of Standards on yy-mm-dd.

Tanzania Bureau of Standards (TBS) is the statutory national standards body for Tanzania established under the Standards Act No. 3 of 1975, repealed and replaced by the Standards Act No. 2 of 2009.

The Building and Construction Divisional Standards Committee (BCDC), under whose supervision this Tanzania Standard was prepared, consists of representatives from the following organizations:

- College of Engineering and Technology, University of Dar es Salaam
- Tanzania Commission for Science and Technology (COSTECH)
- Ministry of Works and Transportation (MoWT)
- National Housing Corporation (NHC)
- Contractors Registration Board (CRB)
- Ardhi University (ARU)
- Jeshi la Kujenga Taifa (JKT)
- National Estates and Designing Consultancy Company Ltd (NEDCO)
- Architects and Quantity Surveyors Registration Board (AQRB)
- Institution of Engineers Tanzania (IET)
- National Construction Council (NCC)
- Engineers Registration Board (ERB)

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### **National foreword**

Tanzania Bureau of Standards (TBS) is a sole National Standards body, established by the Standards Act No. 2 of 2009. It is mandated, among other functions, with formulation of National Standards in all products.

This Draft of Tanzania Standard is being prepared by Roofing and Finishes Technical Committee under the supervision of Building and Construction Divisional Standards Committee

This Draft Tanzania Standard is identical to **ISO 10545-12 Ceramic tiles Part 12: Determination of frost resistance**, published by the International Organization for Standardization. (ISO)

### **Terminologies and conventions**

Wherever the words “International Standard” appear, referring to this Tanzania standard, they should interpret as “Tanzania Standard”.

### **Scope**

This document specifies a method for determining the frost resistance of all ceramic tiles intended for use in freezing conditions in the presence of water

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