



BSI Standards Publication

Textile floor coverings — Water impermeability test

National foreword

This British Standard is the UK implementation of ISO 20251:2024. It supersedes BS ISO 20251:2016, which is withdrawn.

During the development of this International Standard, the UK committee voted against its publication due to its inclusion of Methylene Blue as one of the coloured liquids.

The original test was developed in the UK along with a previous agreement to change the test liquid to Lissamine Red (which is one of the synonyms of Acid Violet 7 and is covered by the same CAS number), however the standard has been published giving the option to use Methylene Blue or Acid Violet 7. The UK committee have trialed both test liquids and it is their opinion that Methylene Blue can give anomalous results, which could pass material that is potentially permeable. Therefore, the committee advises users to consider using the alternate Acid Violet 7 (Lissamine Red).

The UK participation in its preparation was entrusted to Technical Committee PRI/60, Resilient and Laminate Floor Coverings.

A list of organizations represented on this committee can be obtained on request to its committee manager.

Contractual and legal considerations

This publication has been prepared in good faith, however no representation, warranty, assurance or undertaking (express or implied) is or will be made, and no responsibility or liability is or will be accepted by BSI in relation to the adequacy, accuracy, completeness or reasonableness of this publication. All and any such responsibility and liability is expressly disclaimed to the full extent permitted by the law.

This publication is provided as is, and is to be used at the recipient's own risk.

The recipient is advised to consider seeking professional guidance with respect to its use of this publication.

This publication is not intended to constitute a contract. Users are responsible for its correct application.

© The British Standards Institution 2024
Published by BSI Standards Limited 2024

ISBN 978 0 539 27040 2

ICS 97.150

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 December 2024.

Amendments/corrigenda issued since publication

Date	Text affected
------	---------------