

Testing coated fabrics —

Part 17: Method 20. Method for determination of dimensional stability to water immersion

IMPORTANT NOTE. It is recommended that this Part be read in conjunction with the information in Part 0 “Foreword and general introduction”.

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Foreword

A coated fabric is a composite material comprising a textile structure and a rubber or plastics coating polymer, and as such responds to immersion in cold water in a manner that differs from the response of the textile element of the composite when not constrained by the coating polymer. The net contraction (or expansion) over the surface area usually will be considerably less than that of the uncoated textile. Consequently, as the dimensional changes in percentage terms are somewhat lower than with the unrestrained textile, it has been found necessary to use a specimen size larger than that used for testing the uncoated textile, so that measured differences after immersion are significant.

This Part supersedes method 20 of BS 3424:1973.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 and 2, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

Amendments issued since publication

Amd. No.	Date of issue	Comments

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