

Testing coated fabrics —

Part 0: Index of parts

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee TCI/78, Coated fabrics, upon which the following bodies were represented:

British Plastics Federation
British Rubber Manufacturers Association
British Textile Technology Group
Co opted Members
FIRA International
Home Office
Made-up Textiles Association
Maritime and Coastguard Agency
Ministry of Defence
RAPRA Technology Ltd.
SATRA Technology Centre
Textile Institute

This British Standard, having been prepared under the direction of the Sector Committee for Materials and Chemicals, was published under the authority of the Standards Committee and comes into effect on 15 December 2000

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First published September 1982
Withdrawn August 1996
First revision December 2000

The following BSI references relate to the work on this standard:
Committee reference TCI/78
Announced in *BSI News*
February 2000

ISBN 0 580 33254 3

Amendments issued since publication

Amd. No.	Date	Comments

Foreword

This British Standard has been prepared by Technical Committee TCI/78, Coated fabrics.

The previous edition of BS 3424-0 outlining the proposed list of parts was published in 1982 and then withdrawn in 1996. It was felt that, as several parts of BS 3424 have been withdrawn and superseded by European Standards, an index explaining the current situation would be helpful to the user. The committee felt that the index should appear as the first document of the series and so the former designation (Part 0) has been re-used.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 5 and a back cover.

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1 Scope

This British Standard lists the current parts of BS 3424 and shows their relationship with various international and European standards.

2 List of parts of BS 3424

Table 1 shows the parts of BS 3424.

Table 1 — List of parts of BS 3424

Part	Method	Action	Superseded by	Comments
Part 0:2000	<i>Index of parts</i>	—	—	—
Part 1:1982	<i>Method 1. Method for determination of roll characteristics</i>	Withdrawn	BS EN ISO 2286:1998, <i>Rubber- or plastics-coated fabrics — Determination of roll characteristics</i> <i>Part 1: Methods for determination of length, width and net mass</i> <i>Part 2: Methods for determination of total mass per unit area</i> <i>Part 3: Methods for determination of thickness</i>	—
Part 2:1992	<i>Method 4. Pre-conditioning and conditioning of coated fabrics for testing purposes</i>	—	—	Renumbered as BS EN ISO 2231 (AMD 8189, Nov 95).
Part 3:1982	<i>Methods 5A, 5B and 5C. Methods for determination of mass per unit area</i>	Withdrawn	BS EN ISO 2286:1998, <i>Rubber- or plastics-coated fabrics — Determination of roll characteristics</i> <i>Part 1: Methods for determination of length, width and mass</i> <i>Part 2: Methods for determination of total mass per unit area</i> <i>Part 3: Methods for determination of thickness</i>	—
Part 4:1982	<i>Method 6. Method for determination of breaking strength and elongation at break</i>	Withdrawn	BS EN ISO 1421:1998 <i>Determination of tensile strength and elongation at break</i>	—
Part 5:1982	<i>Methods 7A, 7B and 7C. Methods for determination of tear strength</i>	Confirmed 1996	—	BS EN 1875-3:1998 provides an additional method to methods 7A to 7C. Will be superseded by EN ISO 4674-1 (enquiry closed Feb 99).
Part 6:1982	<i>Methods 8A and 8B. Methods for determination of bursting strength</i> <i>Method 8A. Steel ball method</i> <i>Method 8B. Hydraulic method</i>	Confirmed 1996	BS EN 12332:1999, <i>Rubber- or plastic-coated fabrics — Determination of bursting strength.</i> <i>Part 1: Steel ball method</i>	Related to ISO 3303. Method A deleted by AMD 10557 (Oct 99). Will eventually be superseded by BS EN 12332-2 (enquiry closed Aug 99).
Part 7:1982	<i>Method 9. Method for determination of coating adhesion strength</i>	Confirmed 1996	—	Equivalent to ISO 2411:1991. EN ISO 2411 at stage 52 (formal vote closed Oct 99).
Part 8:1983	<i>Methods 10A, 10B and 10C. Methods of determination of low temperature performance</i> <i>Method 10A. Determination of cold crack temperature</i> <i>Method 10B. Low temperature bend test</i> <i>Method 10C. Low temperature impact test</i>	Confirmed 1996 Withdrawn	— BS EN 1876:1998, <i>Rubber- or plastics-coated fabrics. Low temperature tests.</i> <i>Part 1: Bending test</i> —	BS EN 1876-2:1998 is an additional method to methods 10A and 10C (AMD 9936, June 98).
Part 9:1996	<i>Rubber- or plastics-coated fabrics.</i> <i>Methods 11A, 11B, 11C and 11D.</i> <i>Methods for determination of resistance to damage by flexing</i>	—	—	Renumbered as BS EN ISO 7854:1997 (AMD 9617, Aug 97).

Table 1 — List of parts of BS 3424 (continued)

Part	Method	Action	Superseded by	Comments
Part 10:1987	<i>Methods 12A and 12B. Determination of surface drag</i>	Confirmed 1996	—	—
Part 11:1982	<i>Method 13. Rubber- or plastics-coated fabrics. Method for determination of resistance to blocking</i>	Withdrawn	BS EN 25978:1993, <i>Rubber- or plastics-coated fabrics. Determination of blocking resistance</i>	Retains secondary identifier: BS 3424-11:1993.
Part 12:1990	<i>Accelerated ageing tests. Method A. Loss of volatiles on heating of plasticized-PVC-coated fabrics</i>	Withdrawn	BS EN 12280:1998, <i>Rubber- or plastics-coated fabrics. Accelerated ageing tests. Part 1: Heat ageing</i>	Deleted by AMD 10276 (Nov 98).
	<i>Method B. General method</i>	Withdrawn	BS EN 12280:1998, <i>Rubber- or plastics-coated fabrics. Accelerated ageing tests. Part 1: Heat ageing</i>	Deleted by AMD 10276 (Nov 98).
	<i>Method C. Tropical test</i>	—	—	—
	<i>Method D. Ageing test for nitrocellulose-type coatings</i>	—	—	—
Part 13:1999	<i>Guide to the selection of methods for colour fastness to light testing</i>	—	—	—
Part 14:1985	<i>Method 16. Methods for determination of colour fastness to wet and dry rubbing and determination of resistance to printwear</i>	Confirmed 1996	—	—
Part 16:1995	<i>Method 18. Determination of air permeability</i>	—	—	—
Part 17:1987	<i>Method 20. Method for determination of dimensional stability to water immersion</i>	Confirmed 1996	—	—
Part 18:1986	<i>Methods 21A and 21B. Methods for determination of resistance to wicking and lateral leakage</i>	Confirmed 1996	—	—
Part 19:1989	<i>Methods 22A, 22B and 22C. Determination of sulphur staining</i>	Confirmed 1996	—	—
Part 20:1987	<i>Method 23. Method for determination of dimensional changes on mechanical relaxation at zero tension</i>	Confirmed 1996	—	—
Part 21:1993	<i>Method 24. Method for determination of elongation and tension</i>	Confirmed 1999	—	—
Part 22:1983	<i>Method 25. Methods for determination of fusion of PVC coatings and the state of cure of vulcanized rubber coatings</i>	Confirmed 1996	—	Equivalent to ISO 6451.
Part 23:1987	<i>Method 26. Method for the determination of the thickness of coated fabrics</i>	Withdrawn	BS EN 22286:1994, <i>Determination of length and width of a roll, net mass and mean mass per unit area of a piece, cut, roll or sample and the determination of thickness of coated fabrics</i>	—
Part 24:1990	<i>Methods 27A and 27B. Methods for determination of abrasion resistance</i>	Confirmed 1996	—	Related to ISO 5470.

Table 1 — List of parts of BS 3424 (continued)

Part	Method	Action	Superseded by	Comments
Part 25:1993	<i>Method 28. Method for determination of the coating thickness and thickness of any expanded layer</i>	Confirmed 1999	—	—
Part 26:1990	<i>Methods 29A, 29B, 29C and 29D. Methods for determination of resistance to water penetration and surface wetting</i>	—	—	Method 29A provides an alternative method of test to that given in prEN 1734.
Part 28:1995	<i>Method 31. Determination of specular gloss</i>	—	—	—
Part 31:1990	<i>Method 34. Method for determination of resistance to scuffing and snagging</i>	—	—	—
Part 34:1992	<i>Method 37. Method for determination of water permeability index (WVPI)</i>	Confirmed 1999	—	—
Part 36:1993	<i>Method 39. Method for determination of the dimensional stability of coated fabrics to domestic washing</i>	Confirmed 1999	—	—
Part 38:1998	<i>Method 41. Determination of wounded burst strength</i>	—	—	—

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