

Specification for

Shuttleless woven cotton webbing for aerospace purposes

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Aerospace Standards Policy Committee (ACE/-) to Technical Committee (ACE/21) upon which the following organizations were represented:

- British Narrow Fabrics Association
- Ministry of Defence
- Society of British Aerospace Companies Limited
- Society of Dyers and Colourists

This British Standard, having been prepared under the direction of the Aerospace Standards Policy Committee (ACE/-), was published under the authority of the Board of BSI and comes into effect on 31 January 1991

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Foreword

This British Standard, prepared under the direction of the Aerospace Standards Policy Committee, is one of a series for textiles of a quality suitable for aerospace purposes. This is a new standard for shuttleless woven cotton webbing.

Shuttleless woven cotton webbing was previously included in BS 4F 49:1984 which has been withdrawn and superseded by BS 5F 49:1991.

This British Standard differs from BS 4F 49 in that reference to the construction and properties of webbing with obsolescent widths has been transferred to an appendix, and the quality requirements defined in the latest edition of BS F 100 have been identified.

WARNING NOTES

1) This standard calls for the use of substances and/or test procedures that may be injurious to health if adequate precautions are not taken. It refers only to technical suitability and in no way absolves either the supplier or the user from statutory obligations relating to health and safety at any stage of manufacture or use.

2) This standard specifies pentachlorophenyl laurate (PCPL) as the only approved rotproofing treatment for aerospace fabrics. Alternative treatments are under development, and this standard will be updated to delete PCPL as soon as an approved alternative treatment for aerospace fabrics is available.

Product certification. Users of this British Standard are advised to consider the desirability of third party certification of product conformity with this British Standard based on testing and continuing surveillance, which may be coupled with assessment of a supplier's quality systems against the appropriate Part of BS 5750.

Enquiries as to the availability of third party certification schemes will be forwarded by BSI to the Association of Certification Bodies. If a third party certification scheme does not already exist, users should consider approaching an appropriate body from the list of Association members.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, 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.